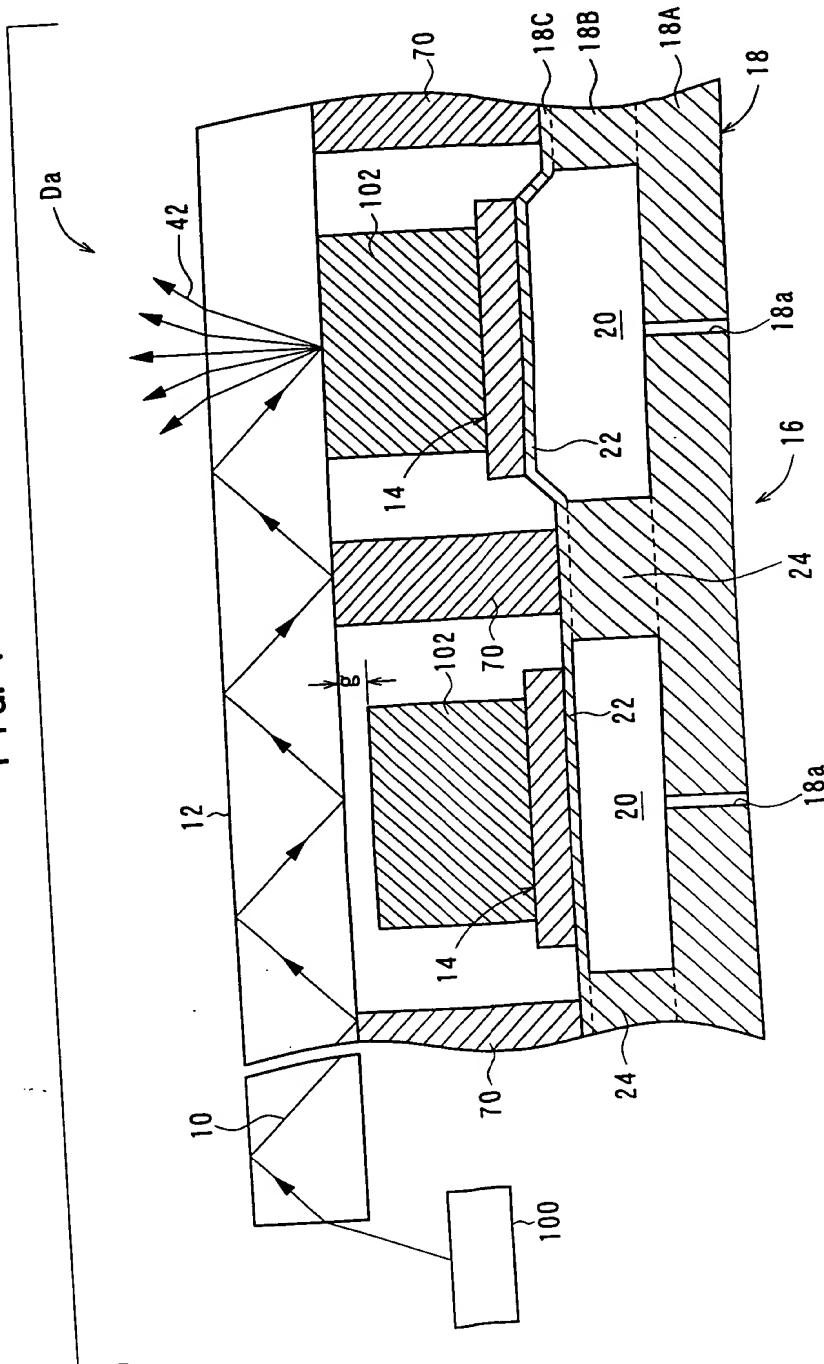


09/3411

APPROVED	O.G. FIG. 1
BY	CLASS SUBCLASS
DRAFTSMAN	385 147

1/60

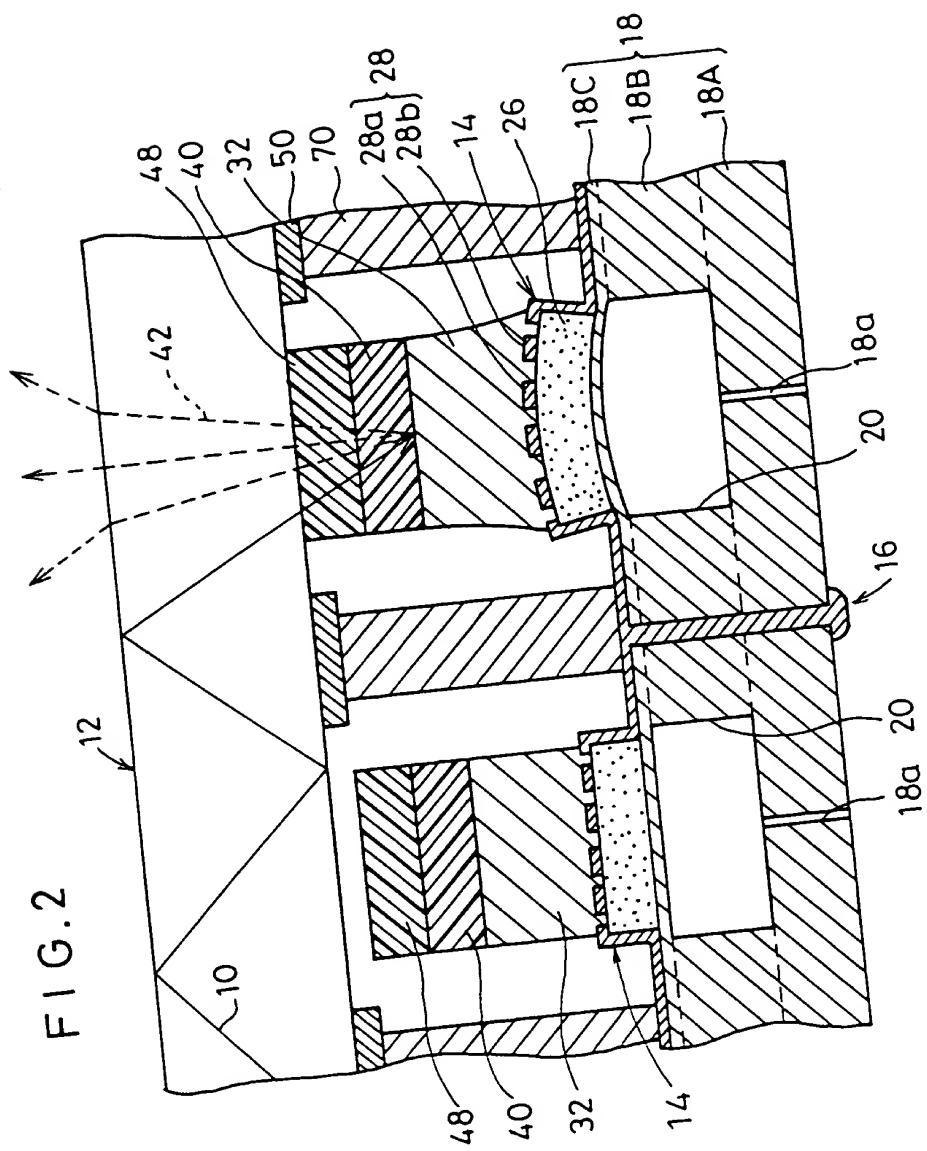
FIG. 1



09/24/11

APPROVED	O.G. FIG.
BY	GLASS SUBCLASS
DRAFTSMAN	

2/60



APPROVED

O.G. FIG.

BY

CLASS

SUBCLASS

DRAFTSMAN

3/60

FIG. 3

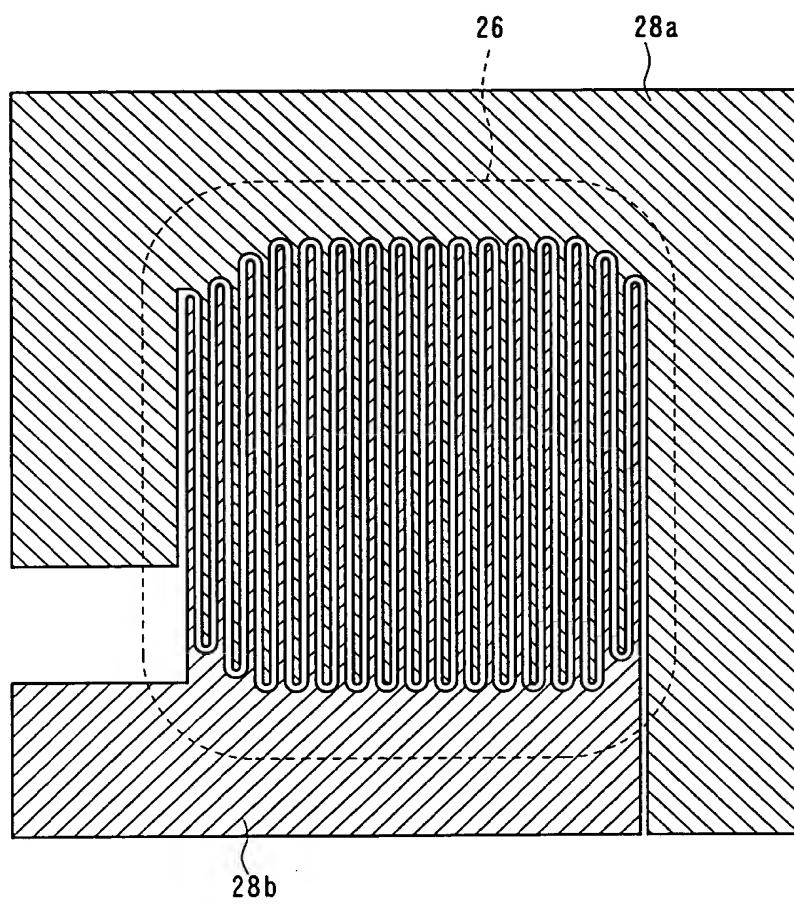


FIG. 4A

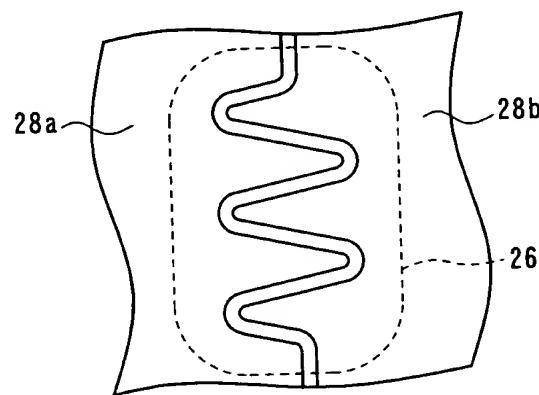


FIG. 4B

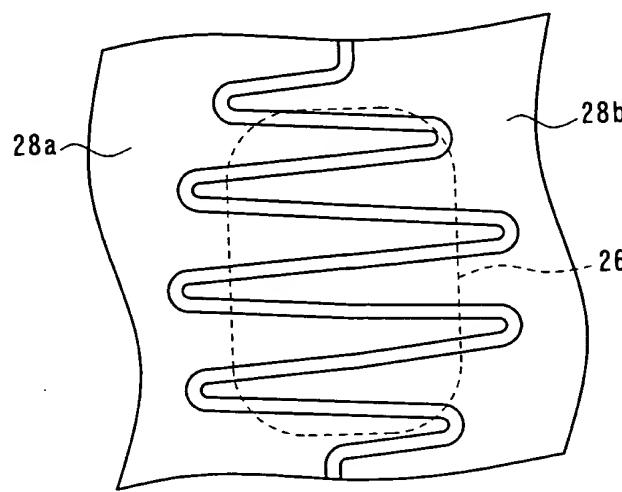


FIG. 5A

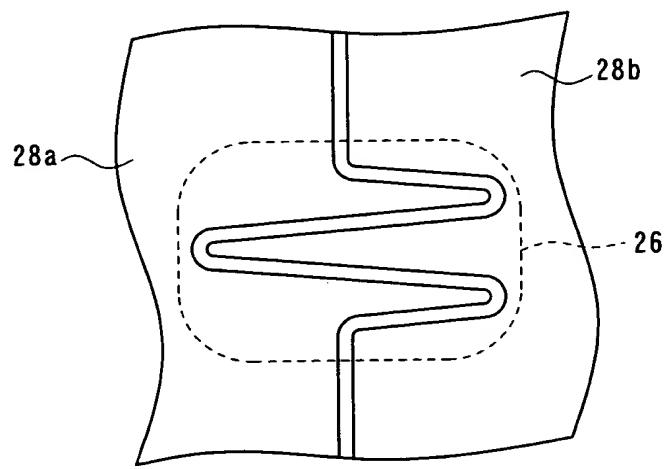
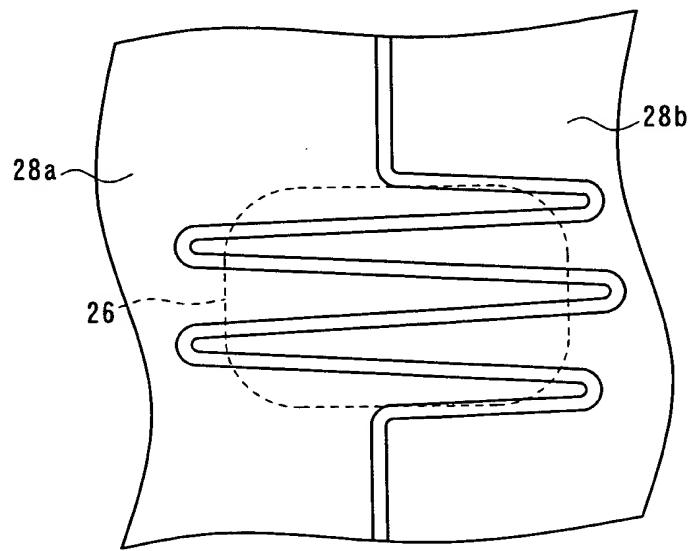


FIGURE DRAFTED IN THE UNITED STATES

FIG. 5B



6/60

FIG. 6

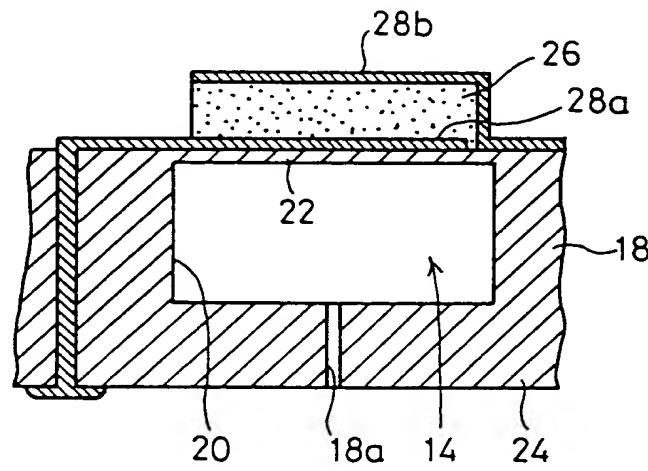


FIG. 7

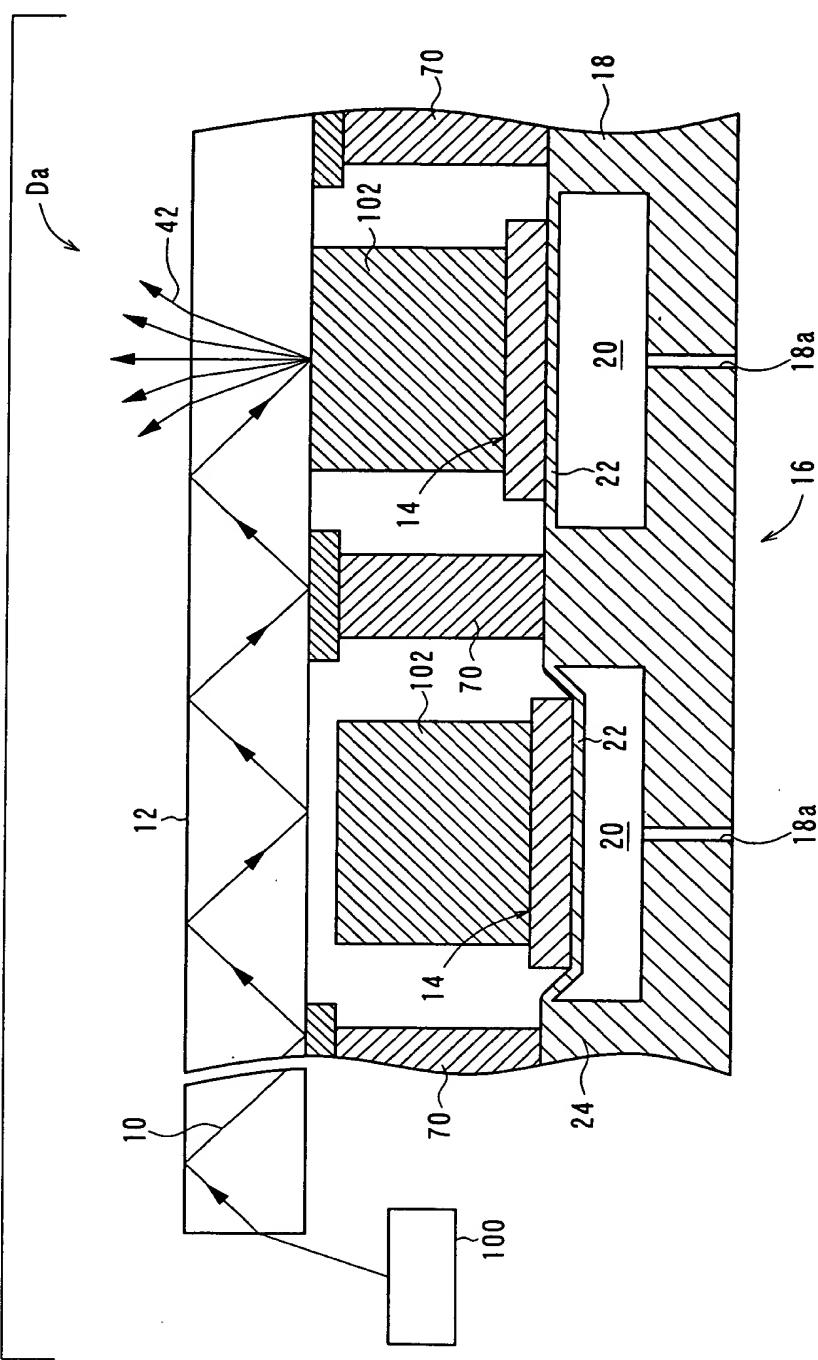


FIG. 8

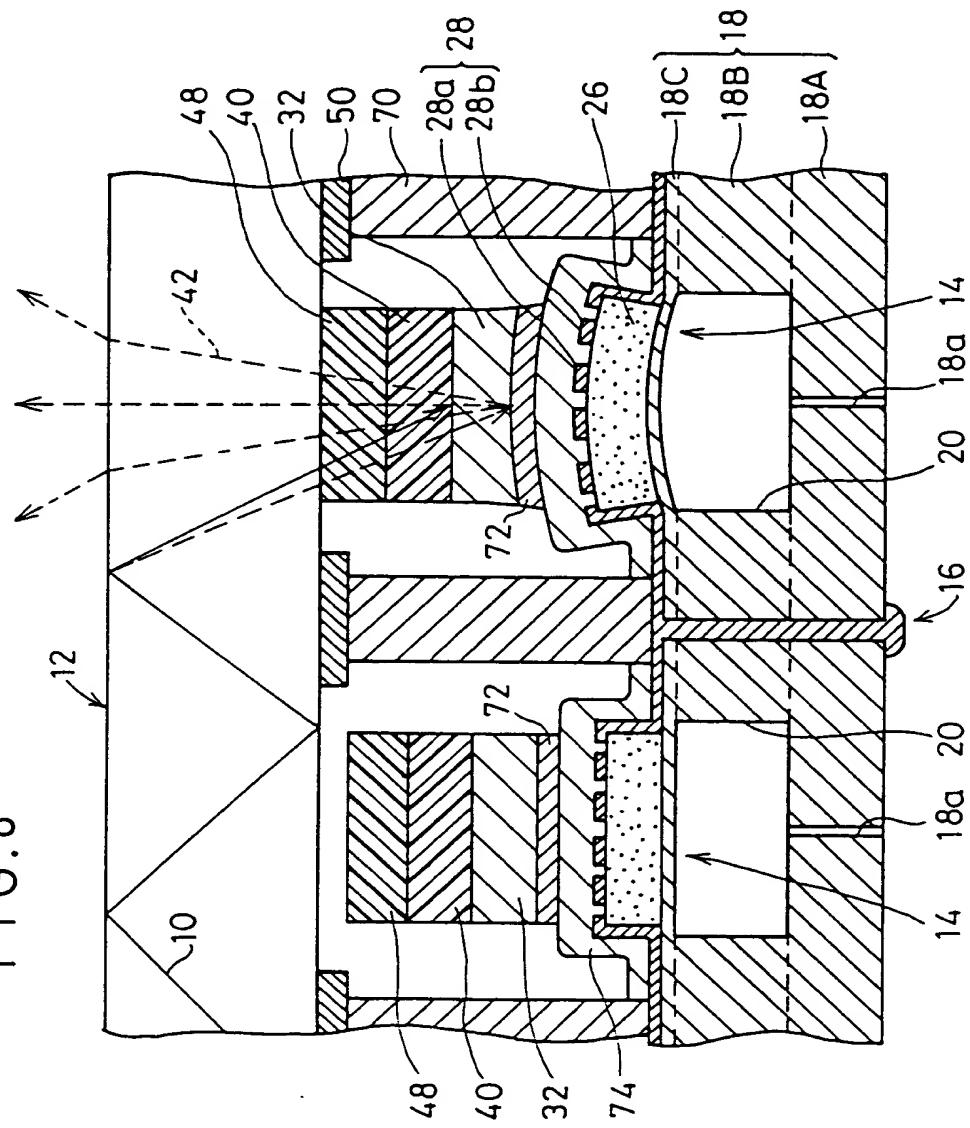


FIG. 9

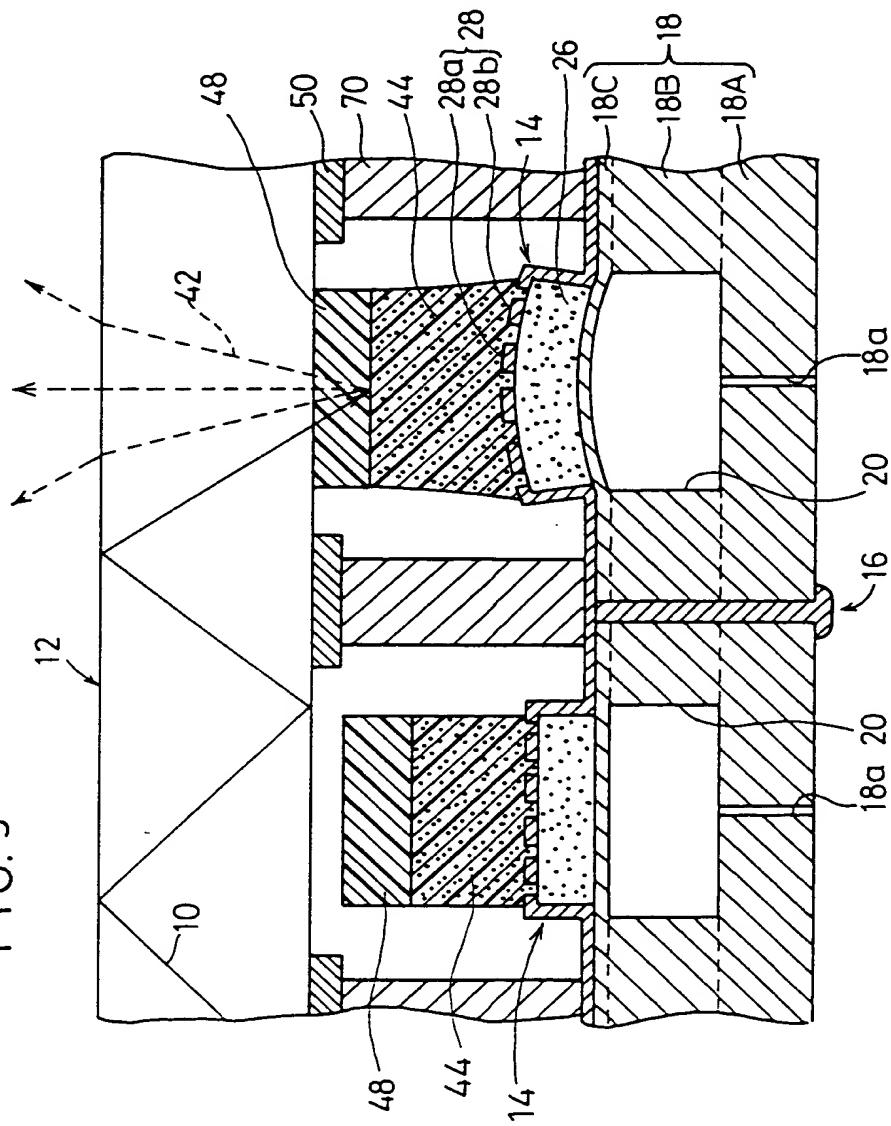
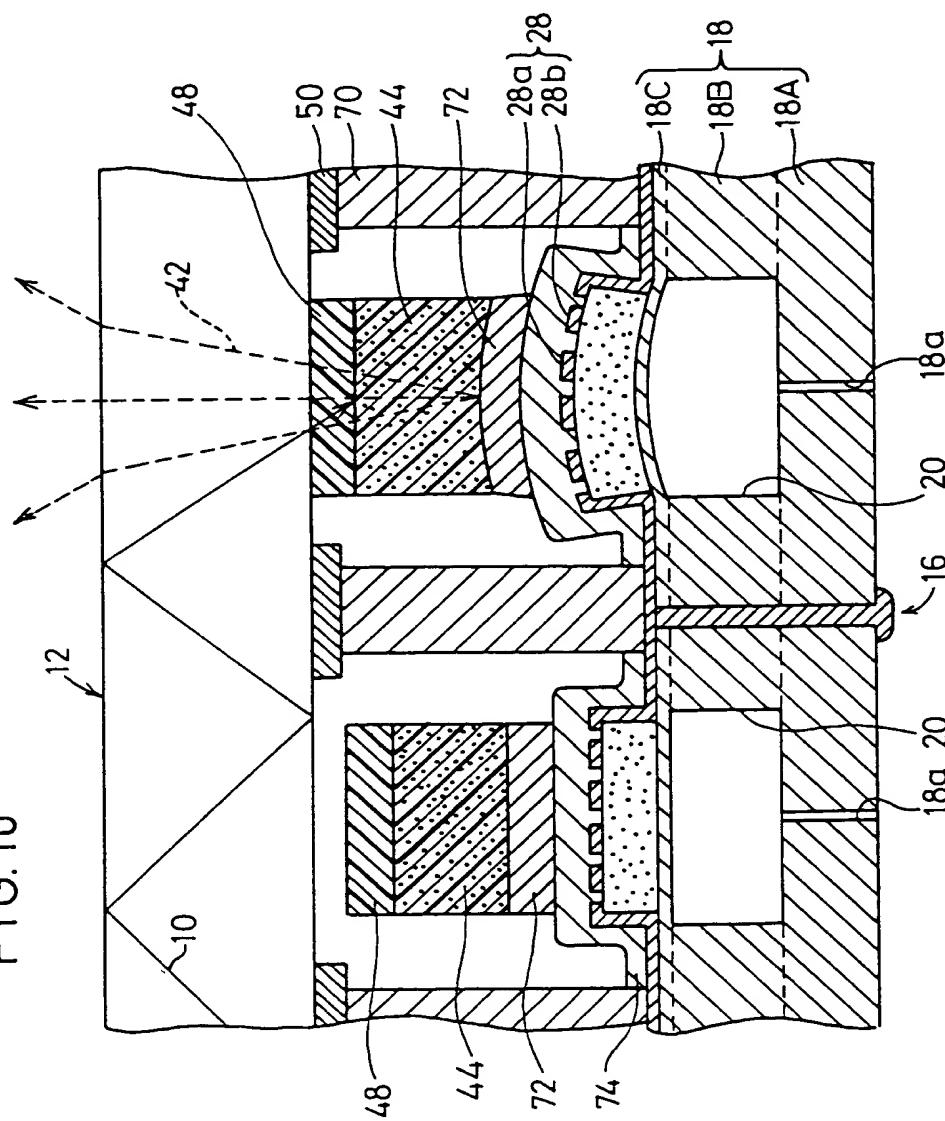


FIG. 10

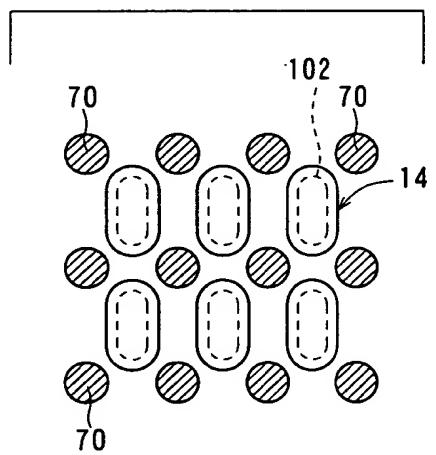


APPROVED O.G. FIG.
BY CLASS SURFACE

DRAFTSMAN		
-----------	--	--

11/60

FIG. 11



SEARCHED INDEXED
SERIALIZED FILED

FIG. 12

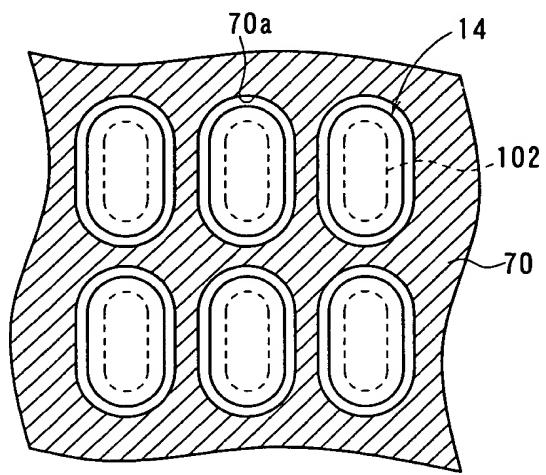
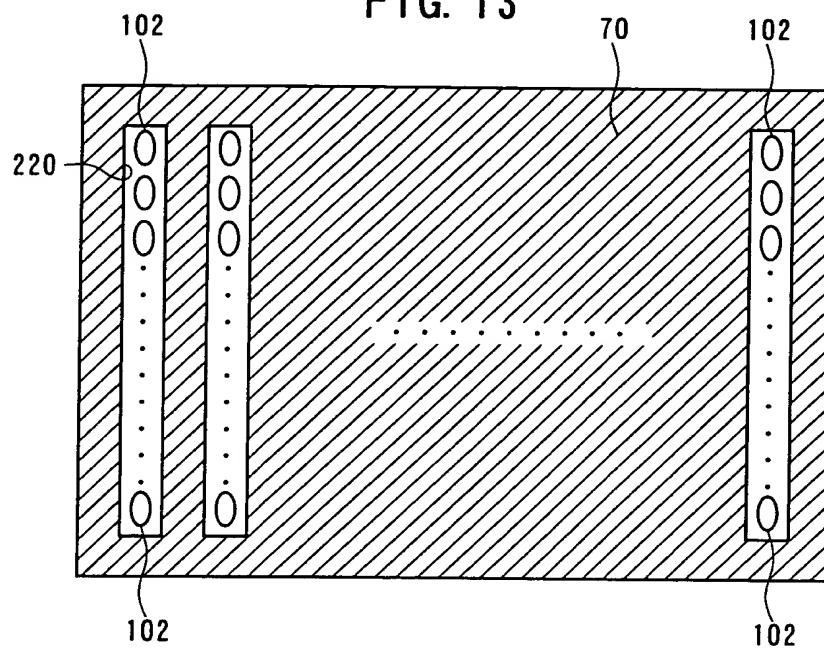
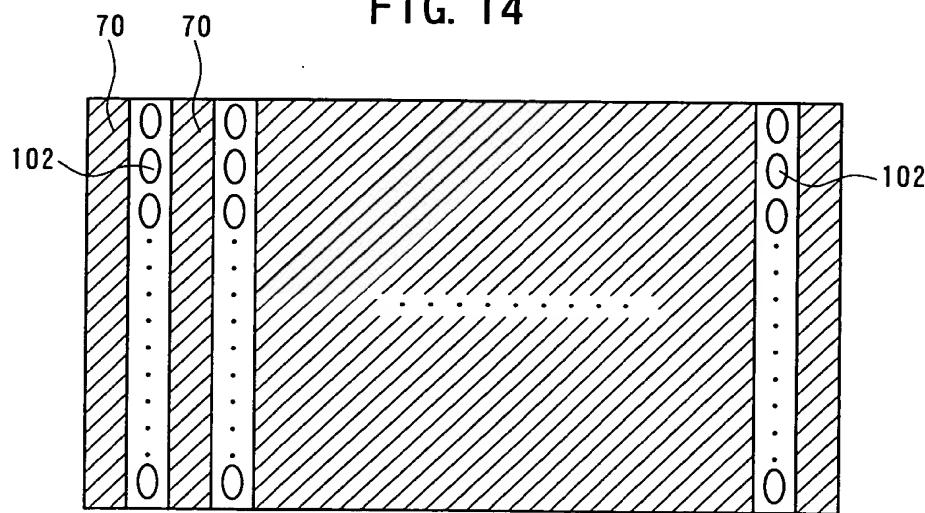


FIG. 13



SEARCHED INDEXED
SERIALIZED FILED

FIG. 14



U.S.P.T.O.
BY CLASS SUBCLASS
DRAFTSMAN:

13/60

FIG. 15

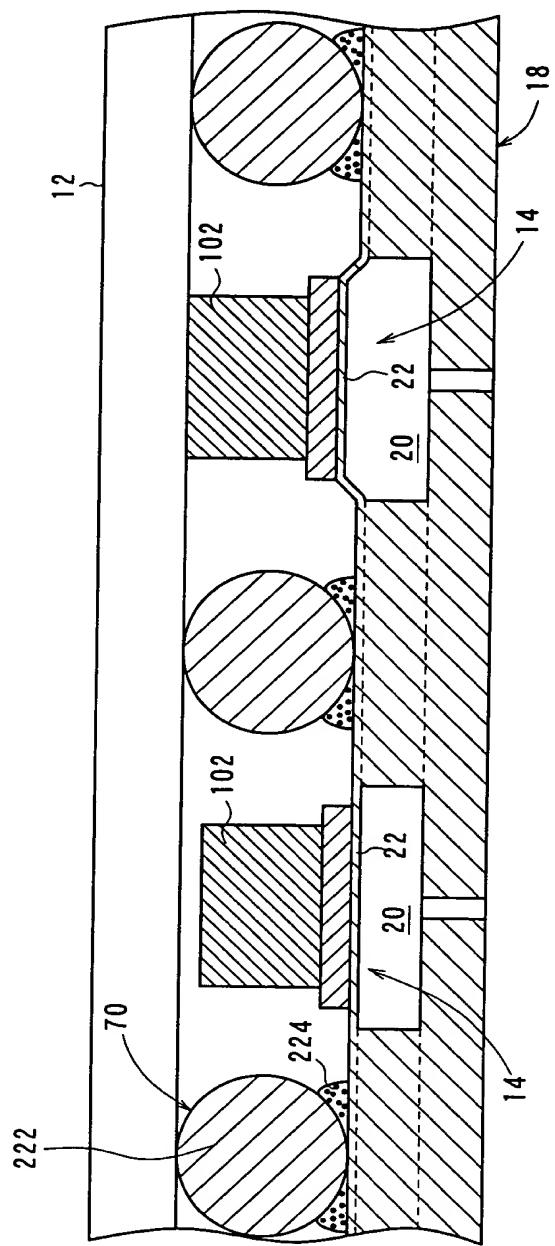


FIG. 16

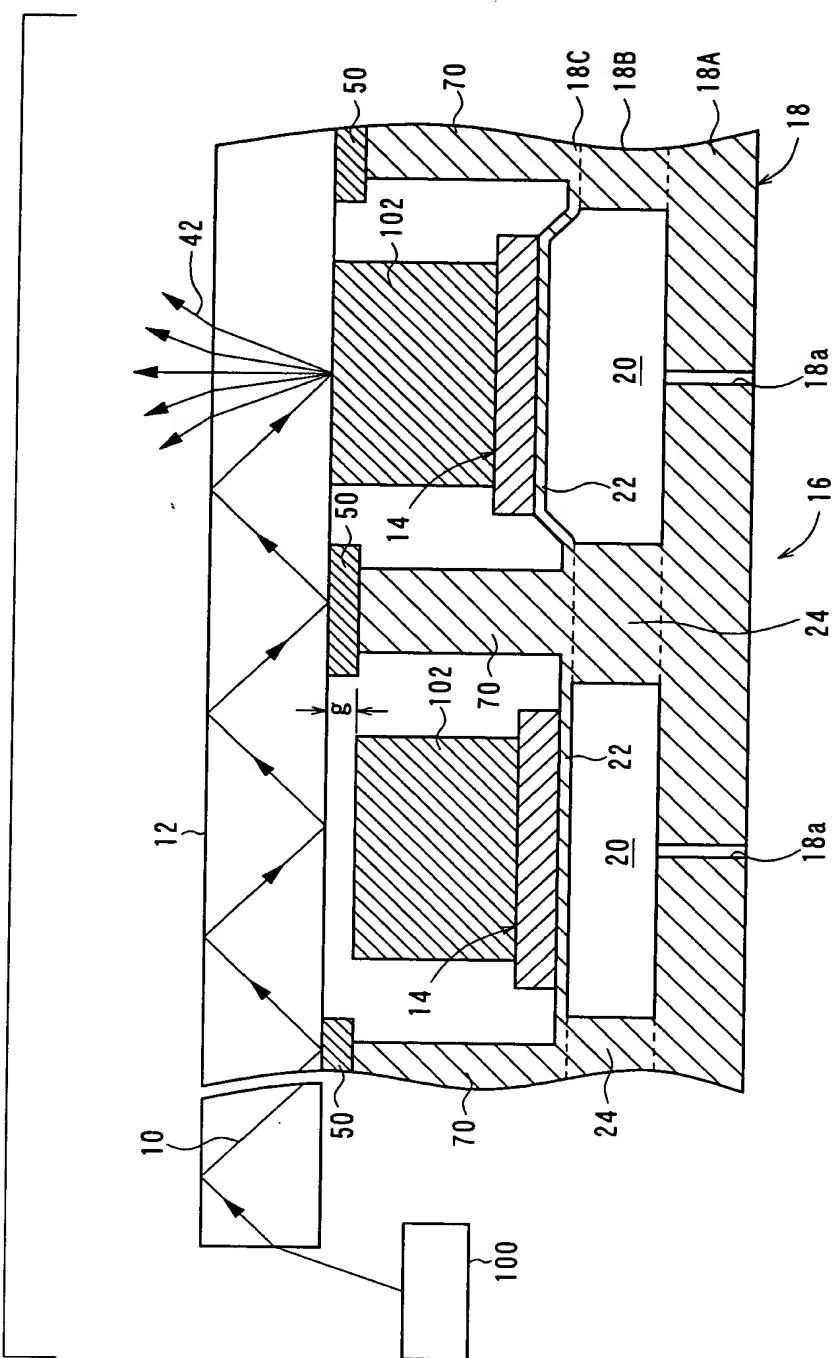


FIG.17

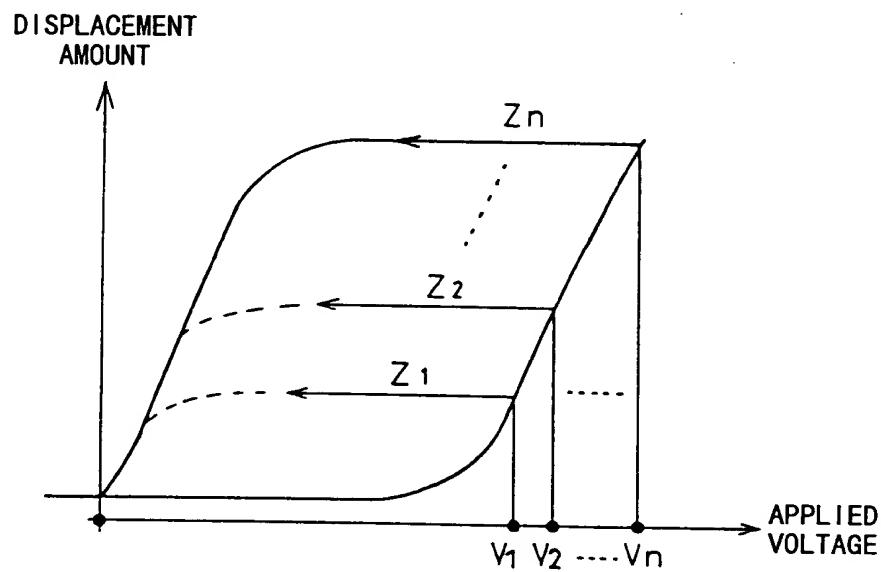


FIG.18

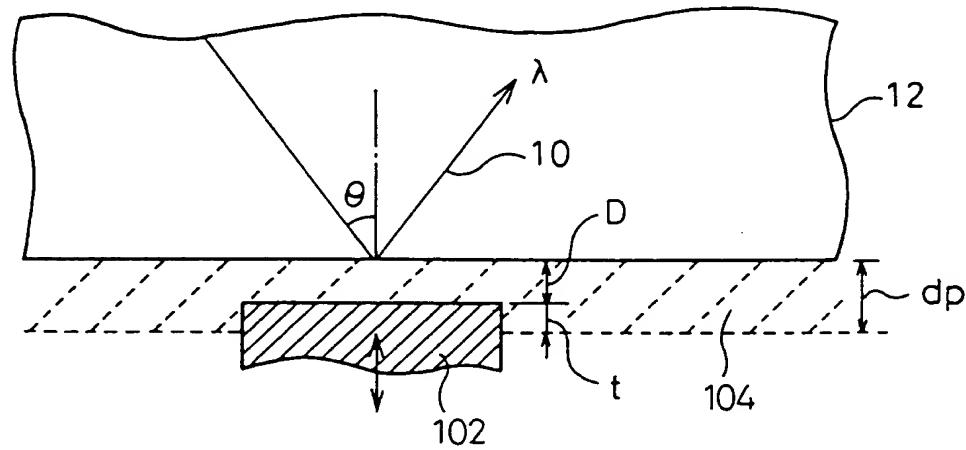


FIG. 19

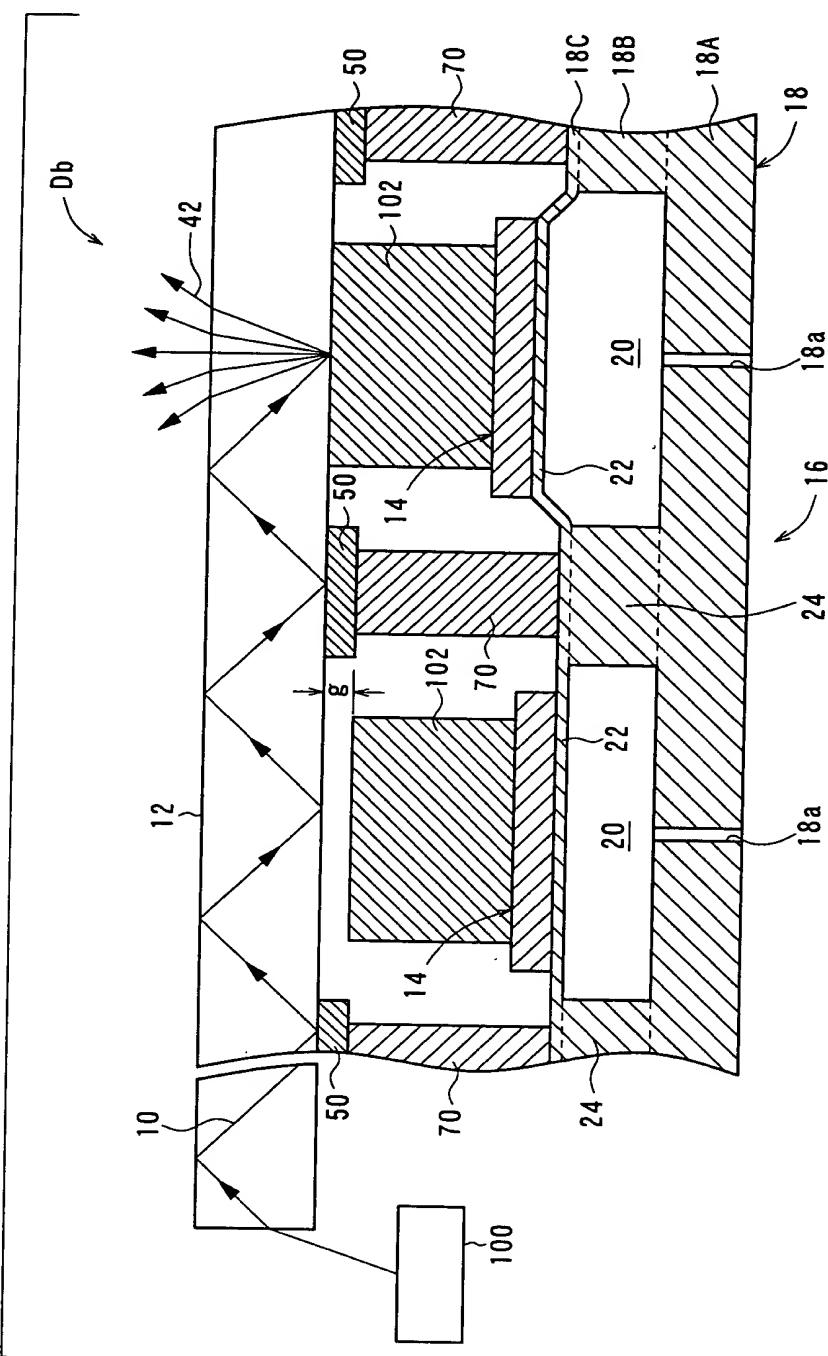


FIG. 20

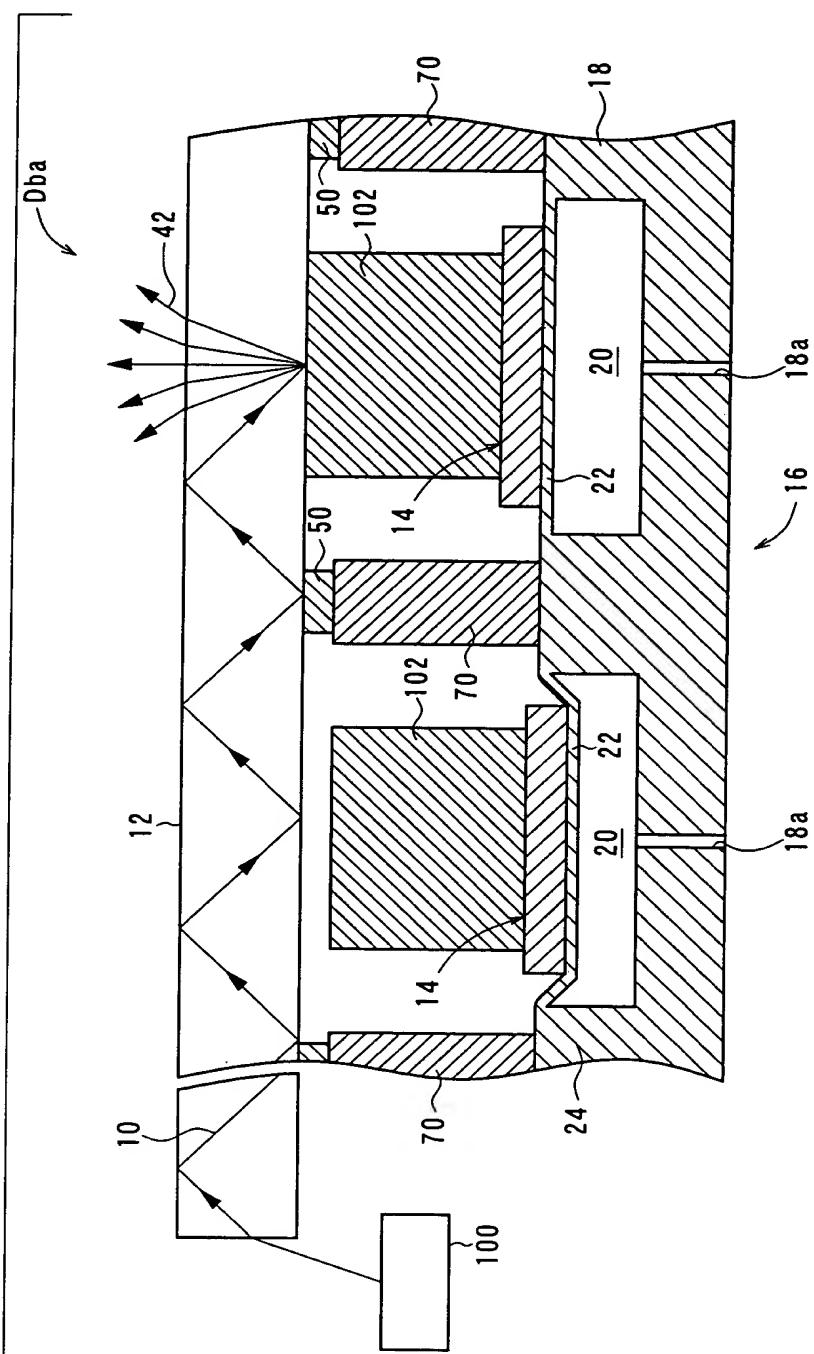


FIG. 21

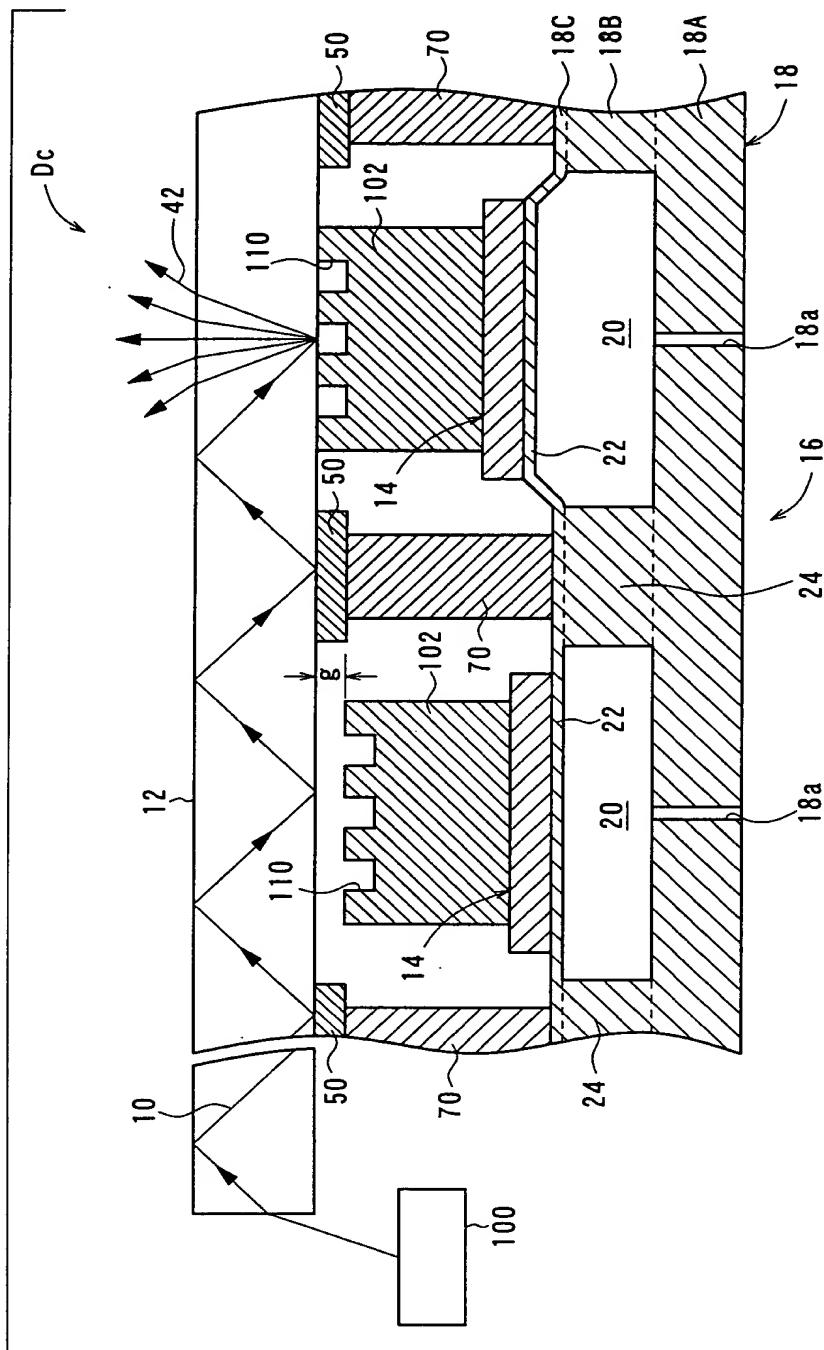


FIG. 22

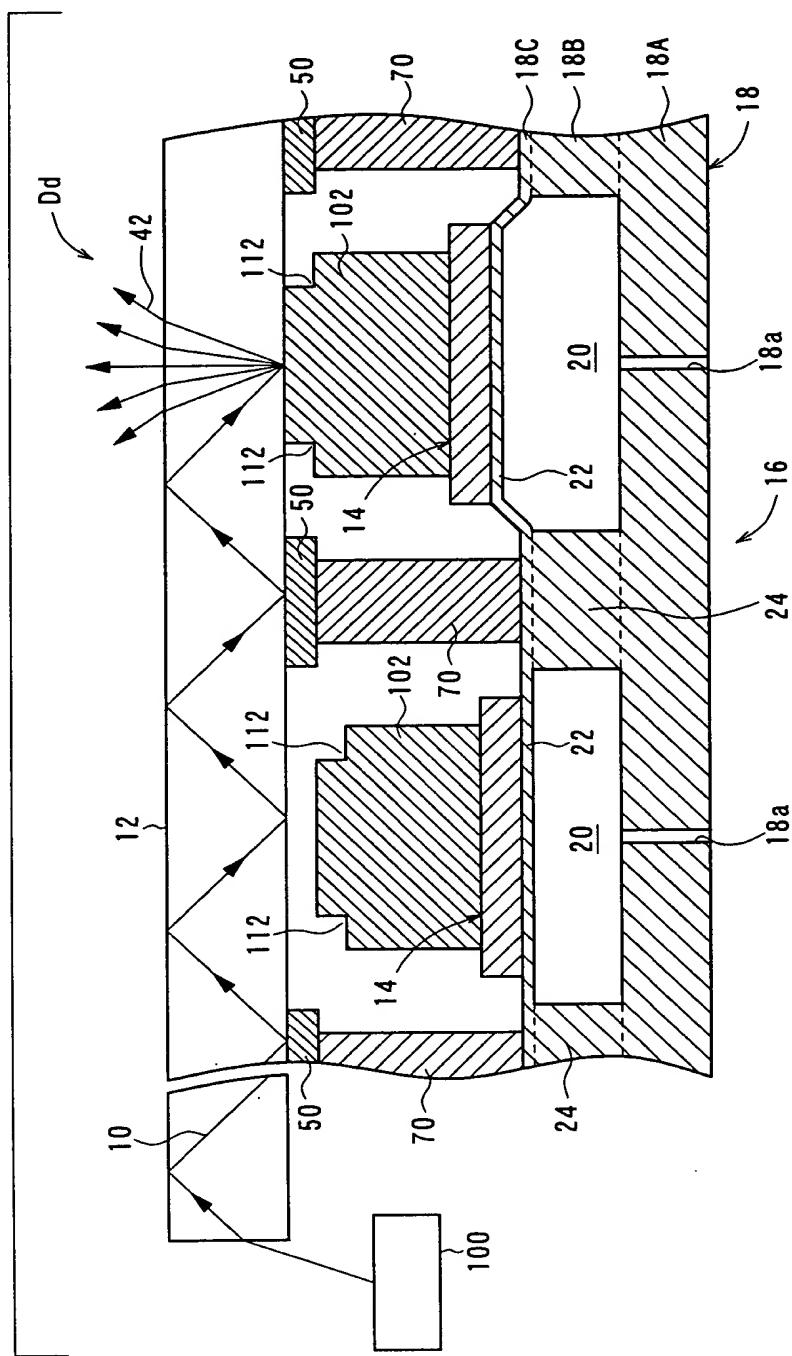


FIG. 23

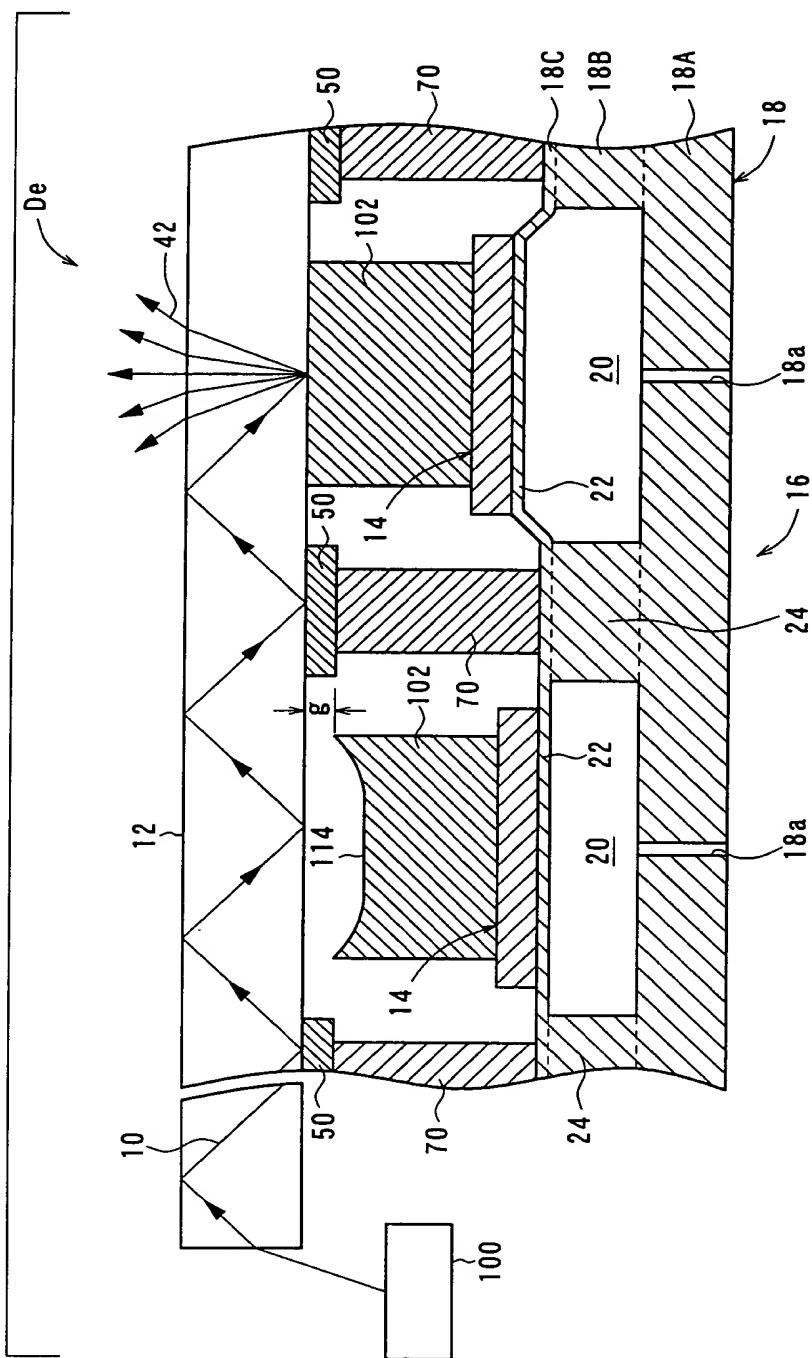
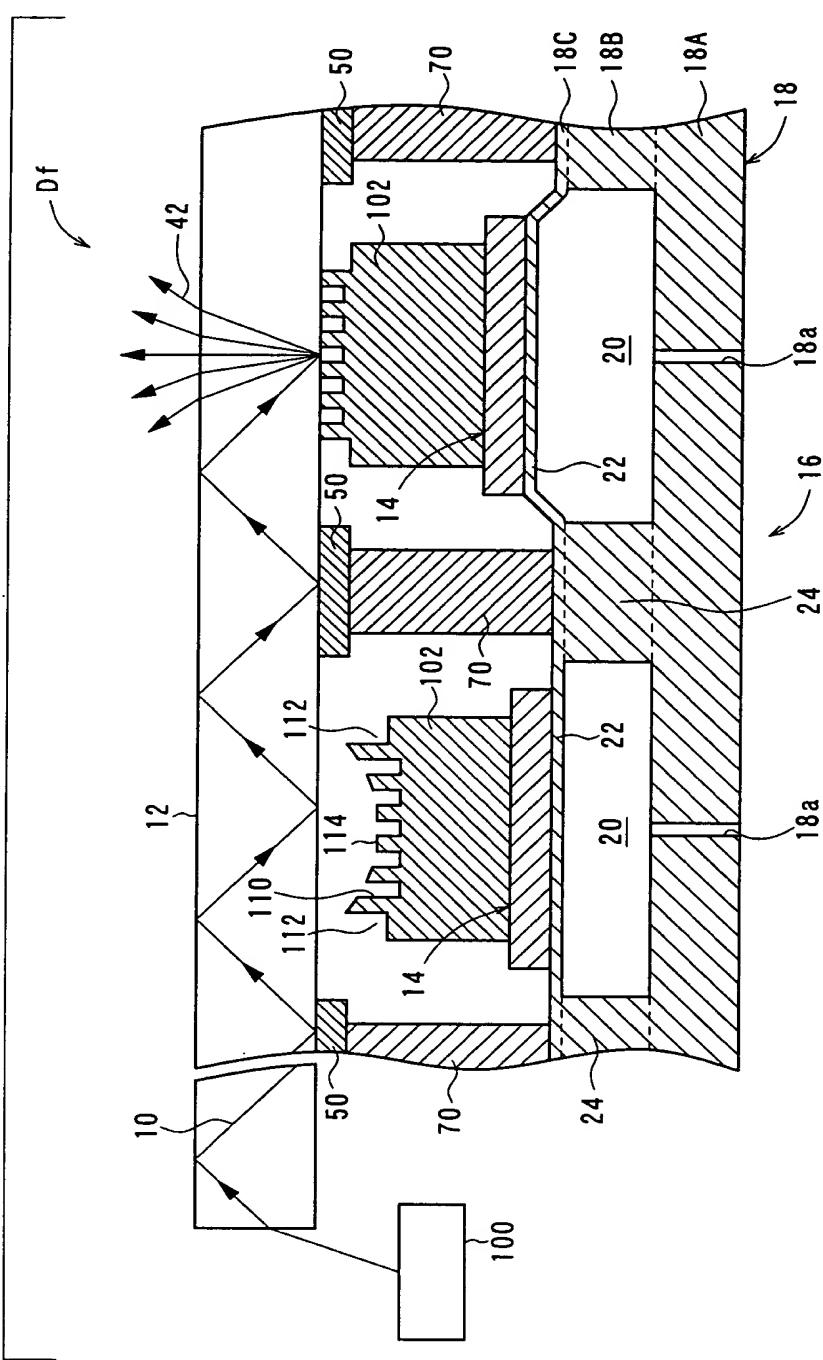


FIG. 24



22/60

FIG. 25

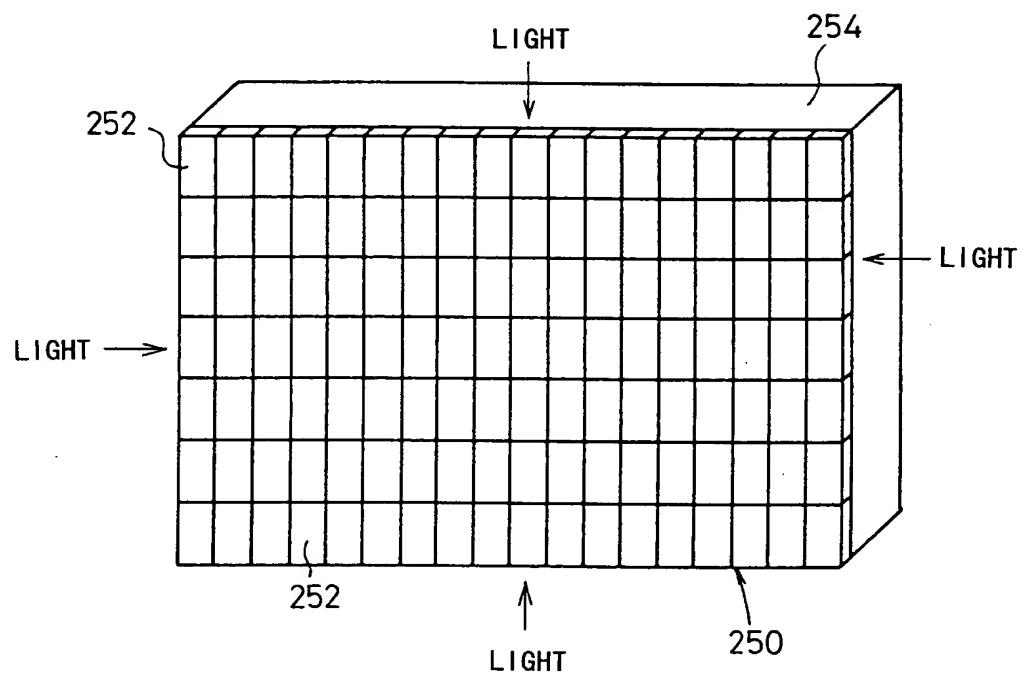


FIG. 26A

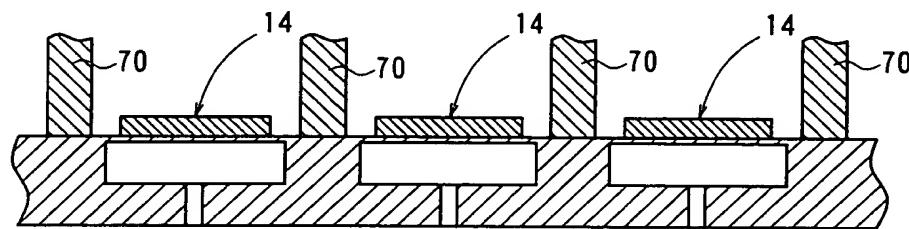


FIG. 26B

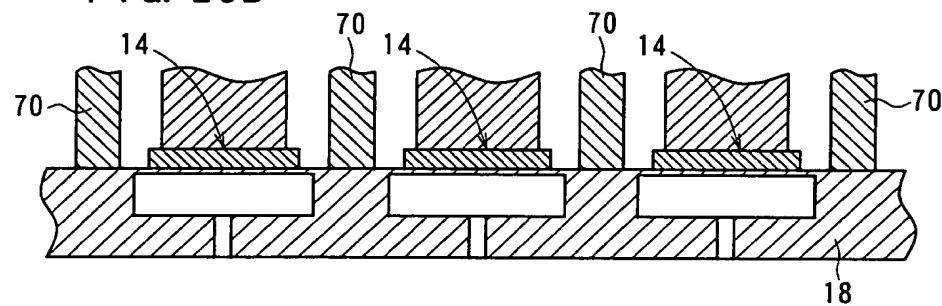


FIG. 26C

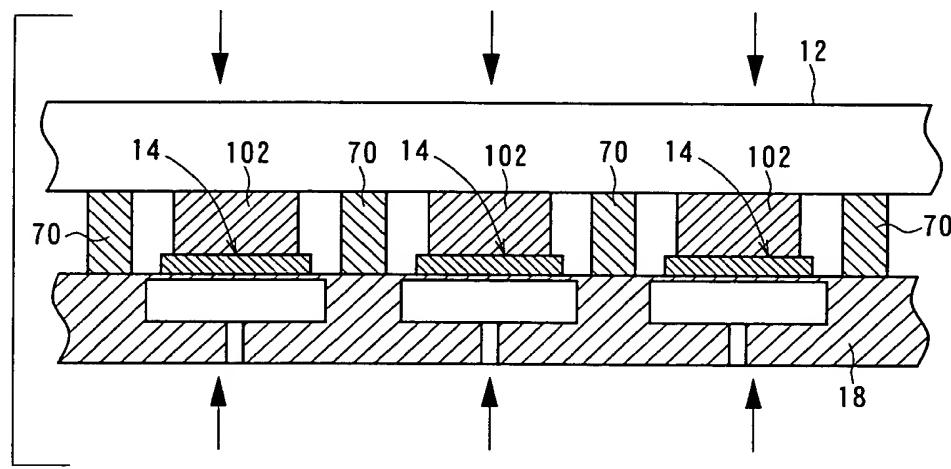


FIG. 27A

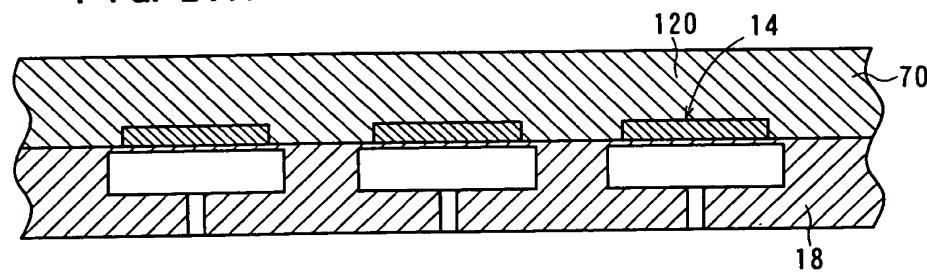


FIG. 27B

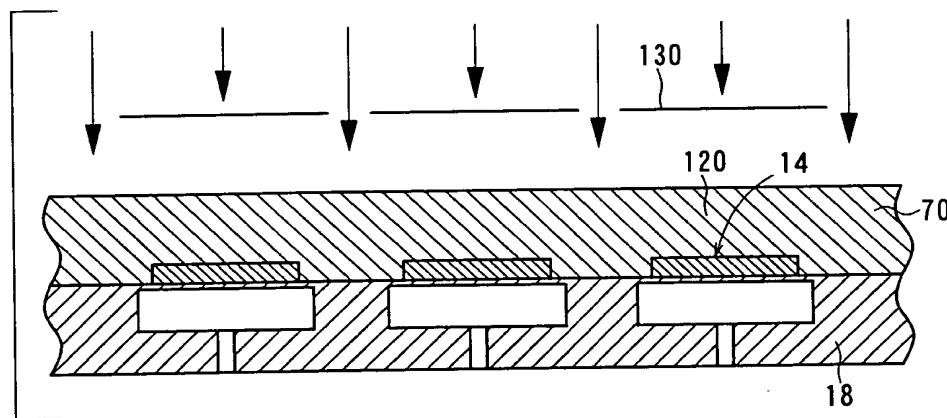


FIG. 27C

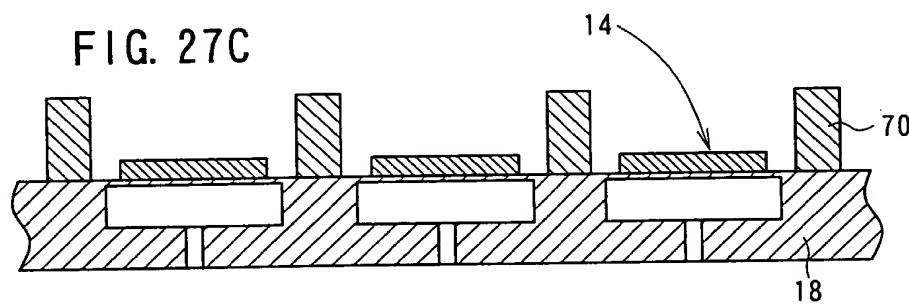


FIG. 28A

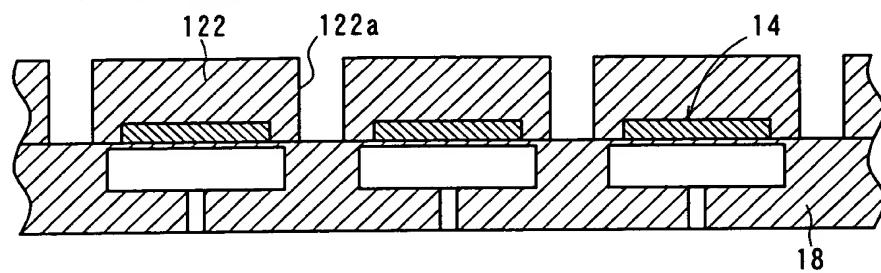


FIG. 28B

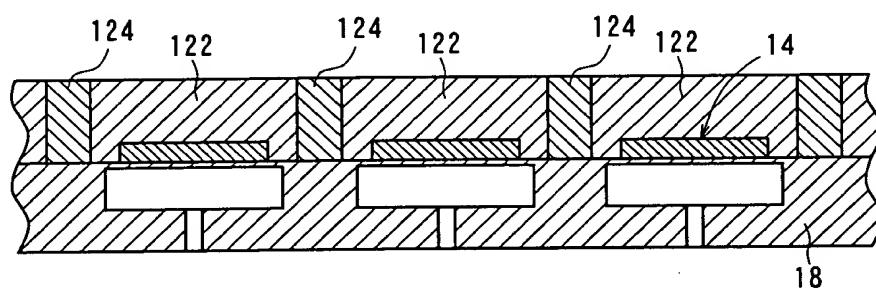


FIG. 28C

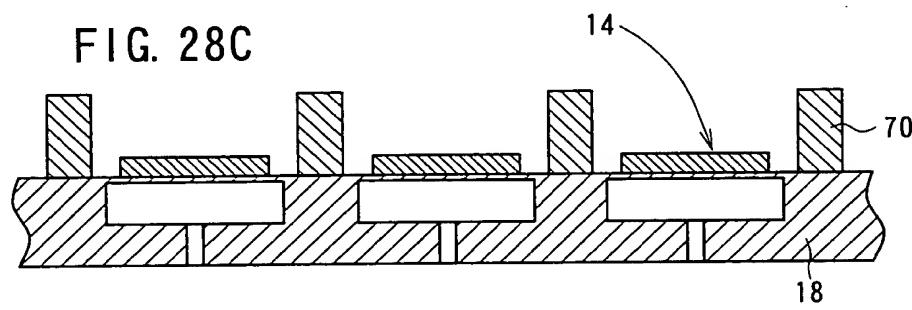


FIG. 29

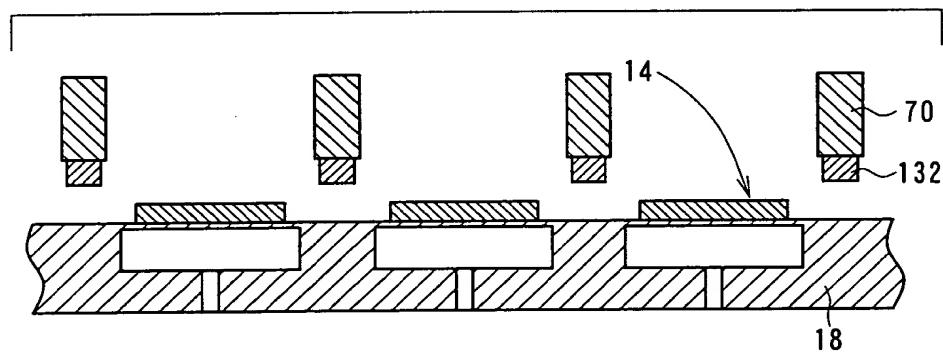


FIG. 30

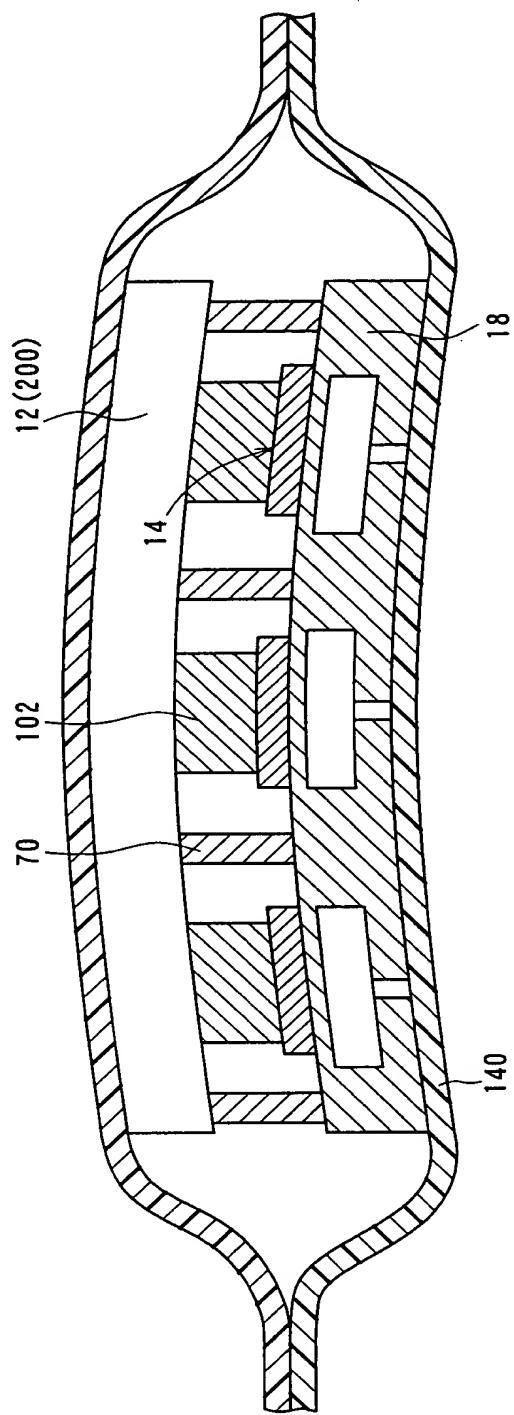


FIG. 31

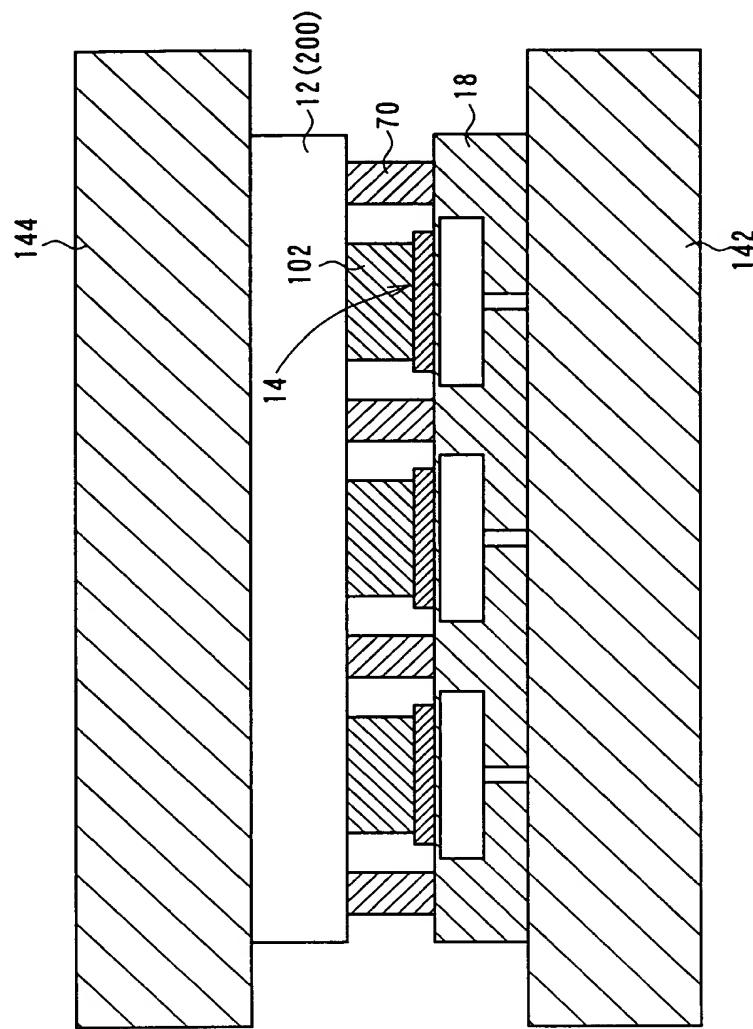


FIG. 32A

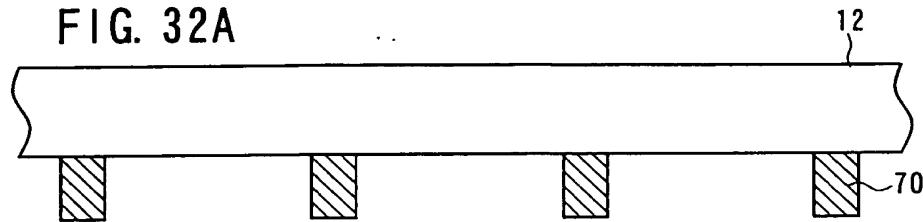


FIG. 32B

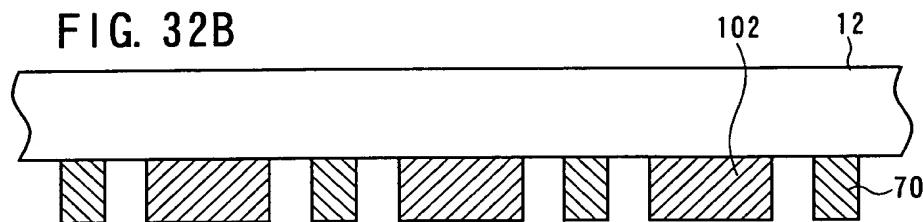


FIG. 32C

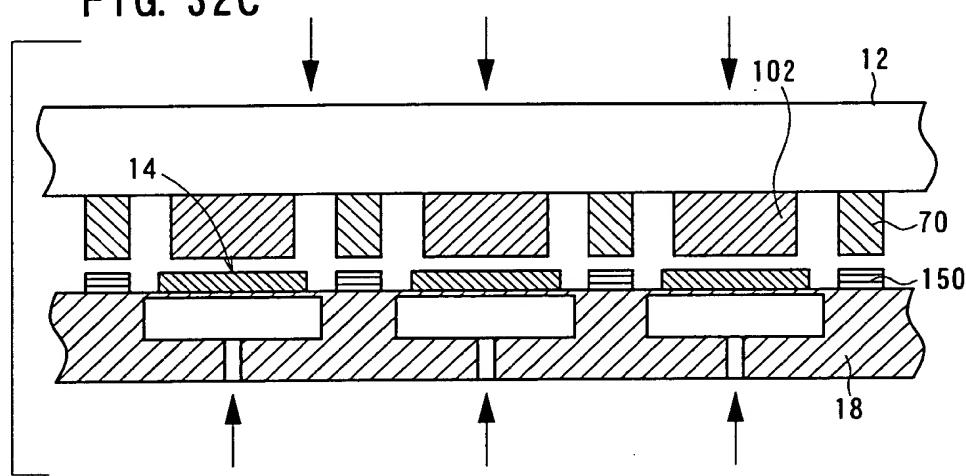


FIG. 32D

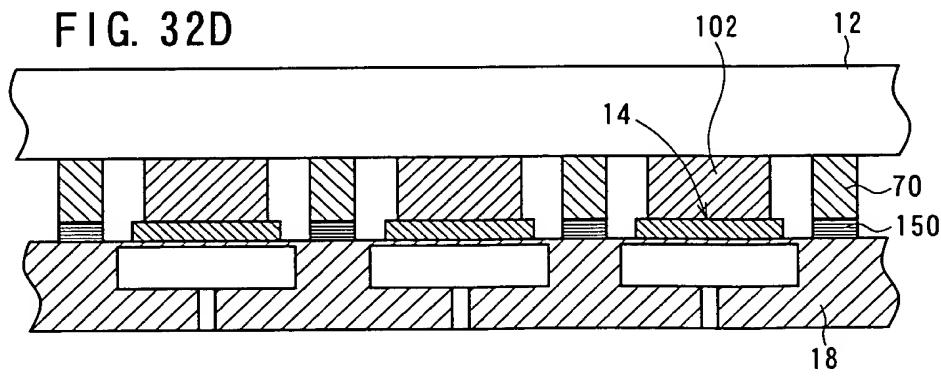


FIG. 33A

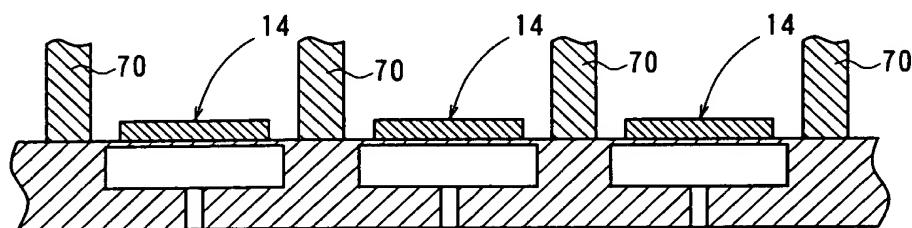


FIG. 33B

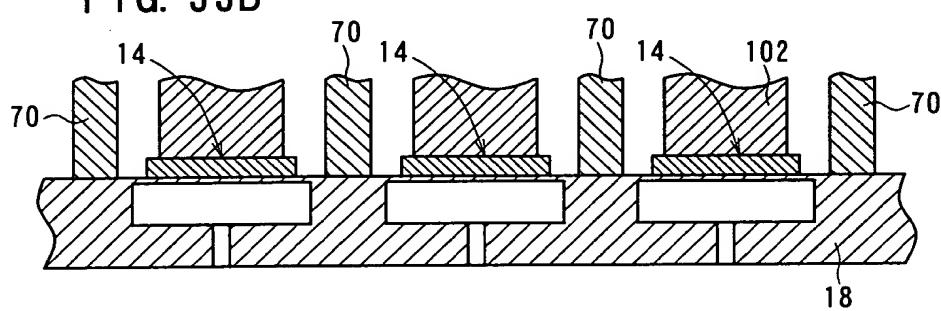


FIG. 33C

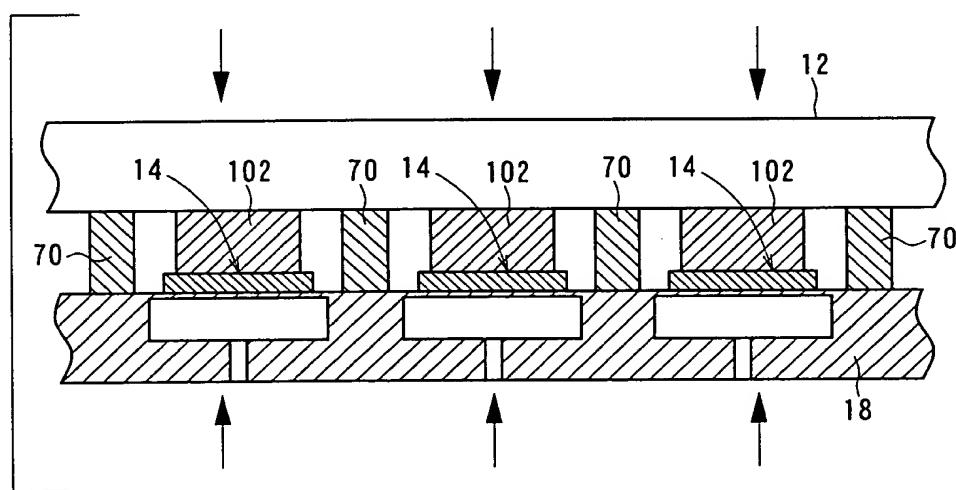


FIG. 34

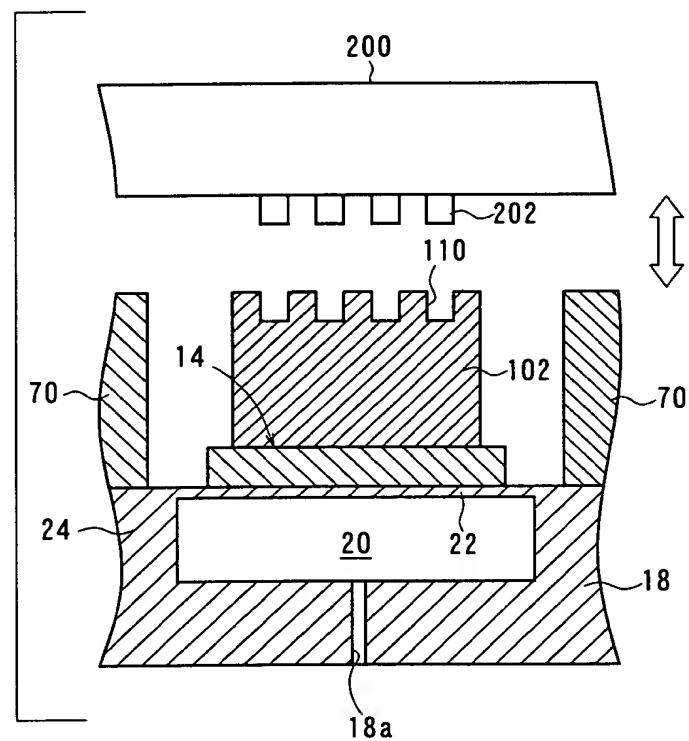


FIG. 35

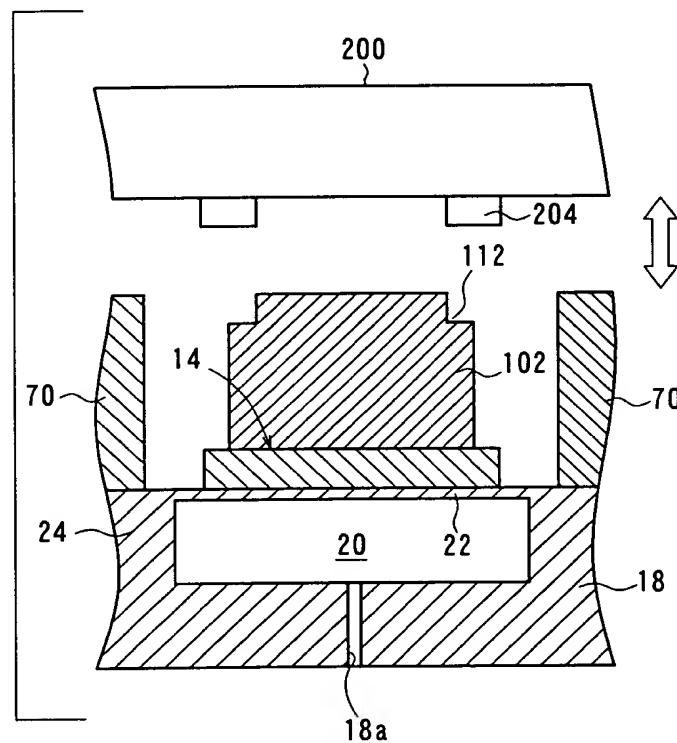


FIG. 36

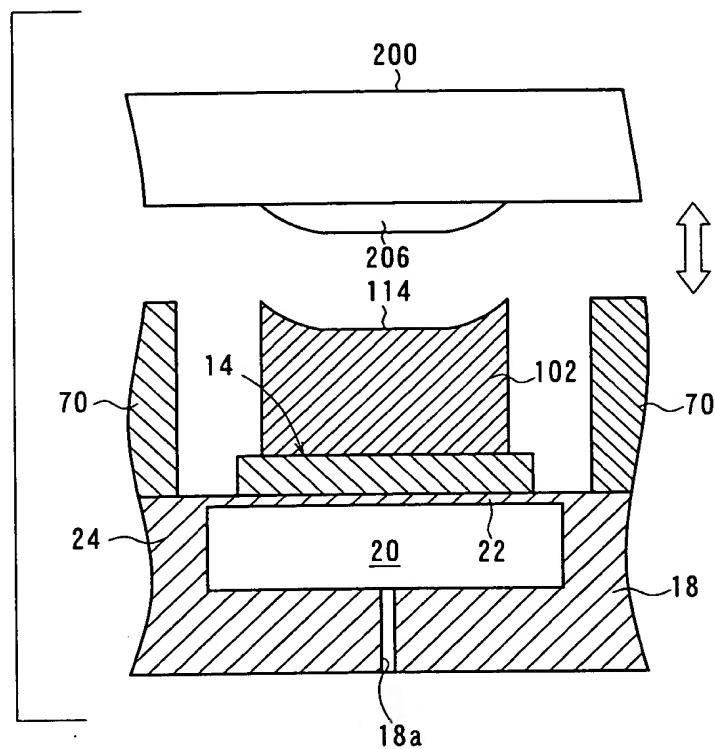


FIG. 37

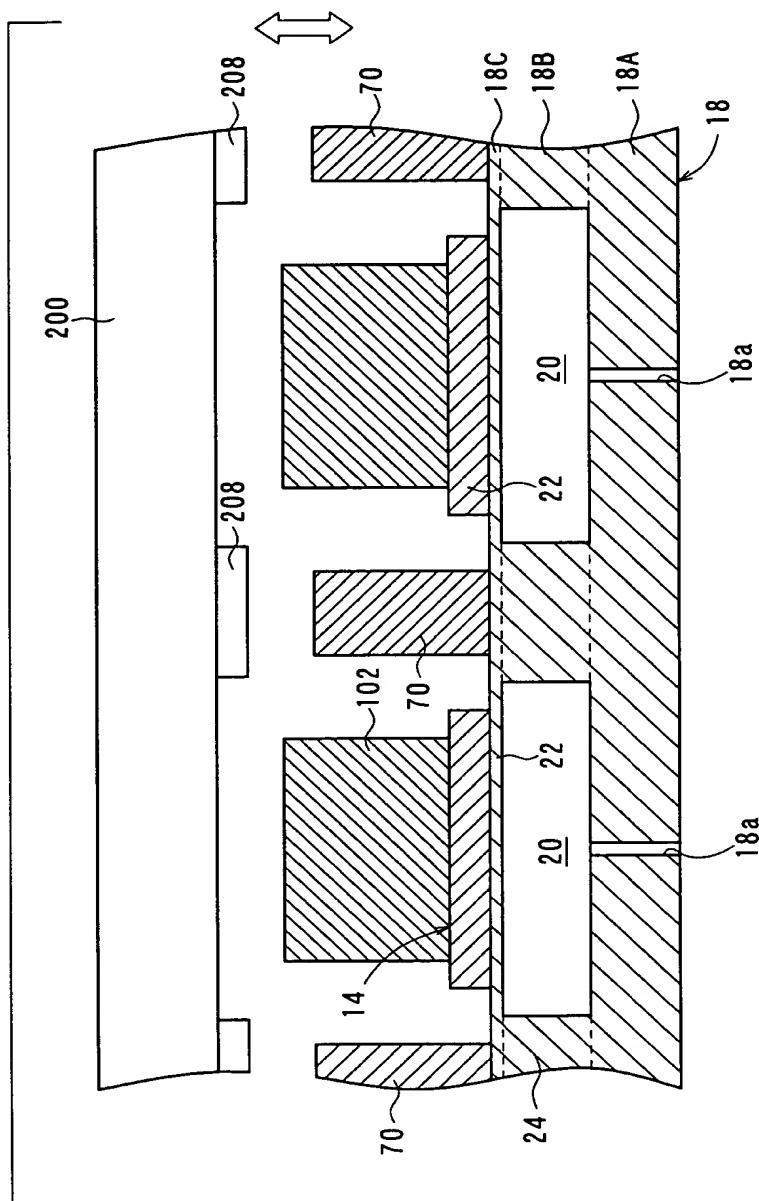


FIG. 38A

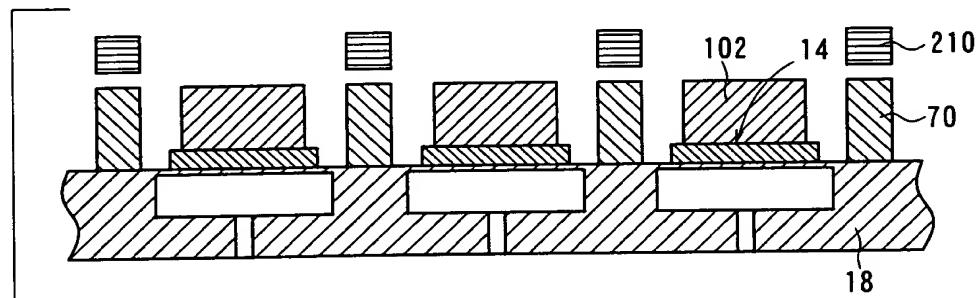


FIG. 38B

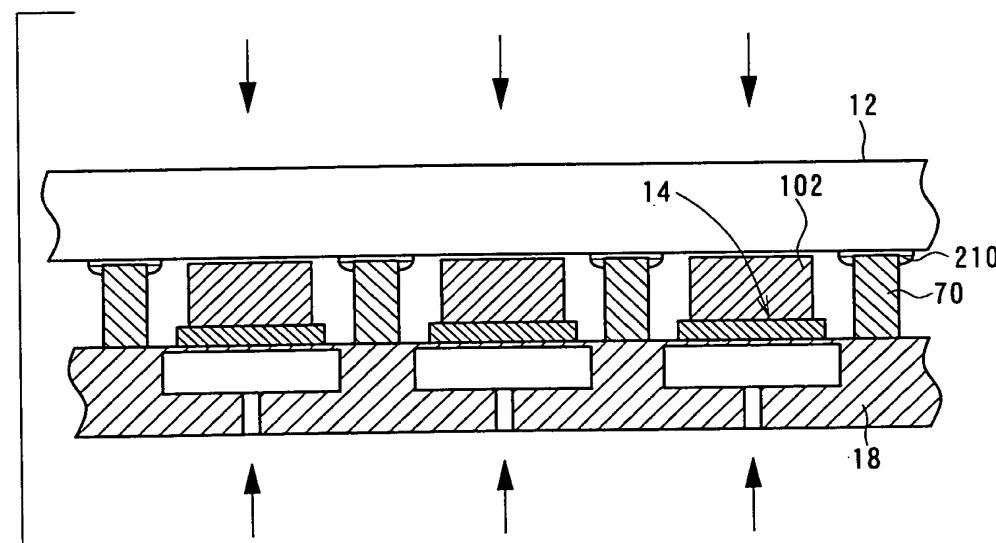


FIG. 39A

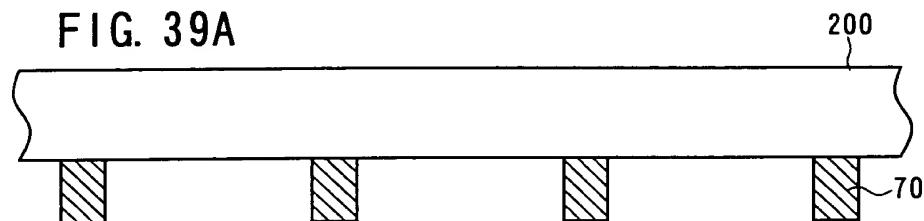


FIG. 39B

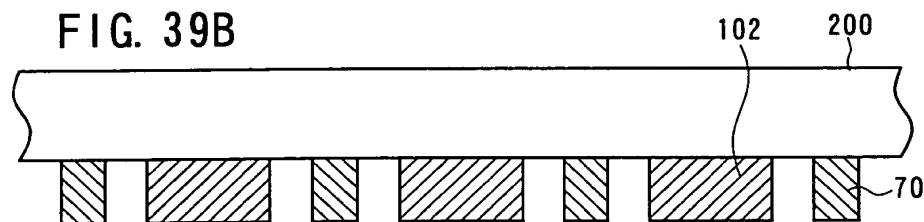


FIG. 39C

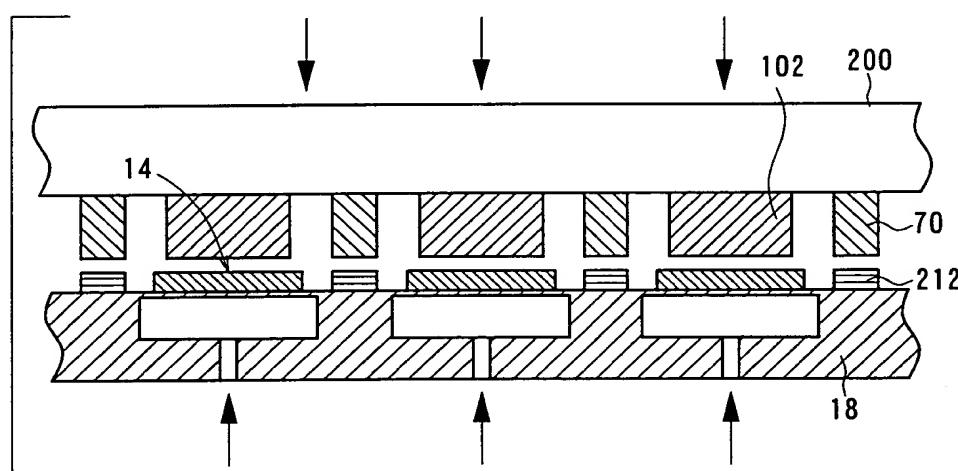


FIG. 39D

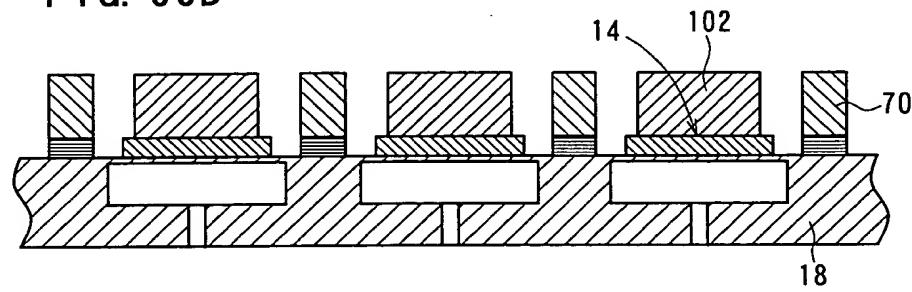


FIG. 40A

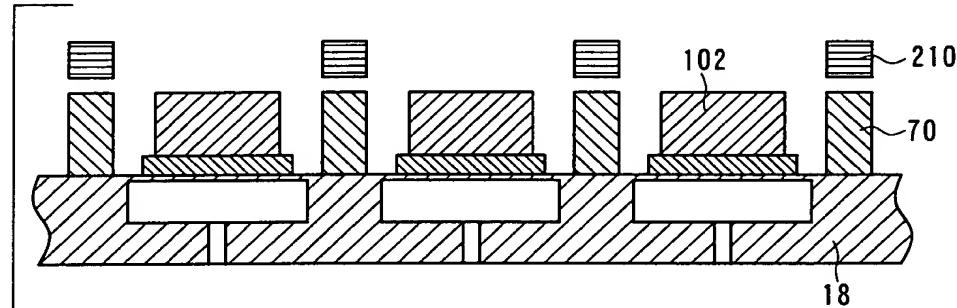
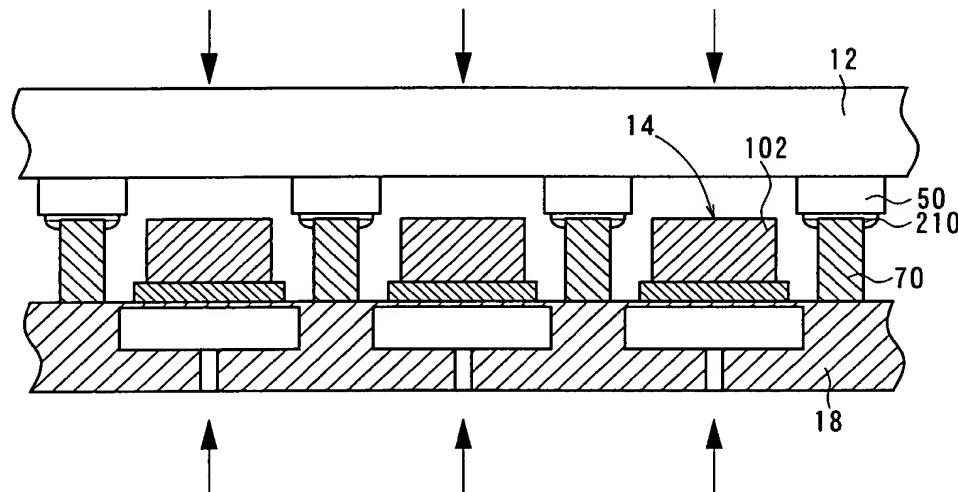


FIG. 40B



don't know why
but replaced -impl
12/102

FIG. 41A

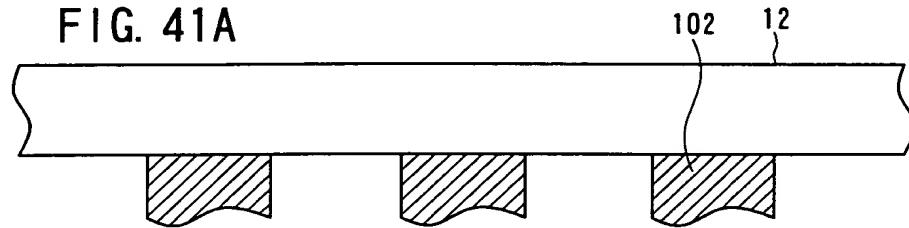


FIG. 41B

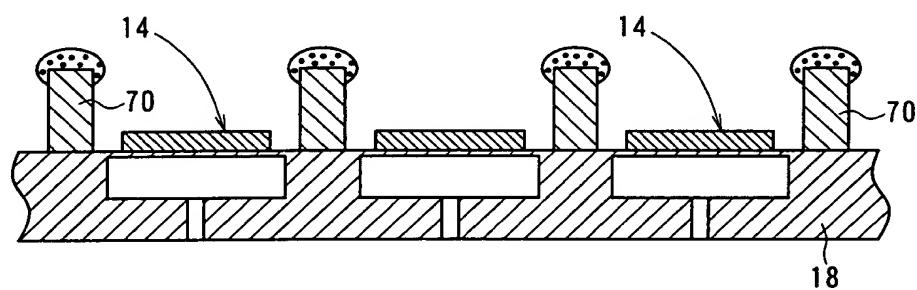


FIG. 41C

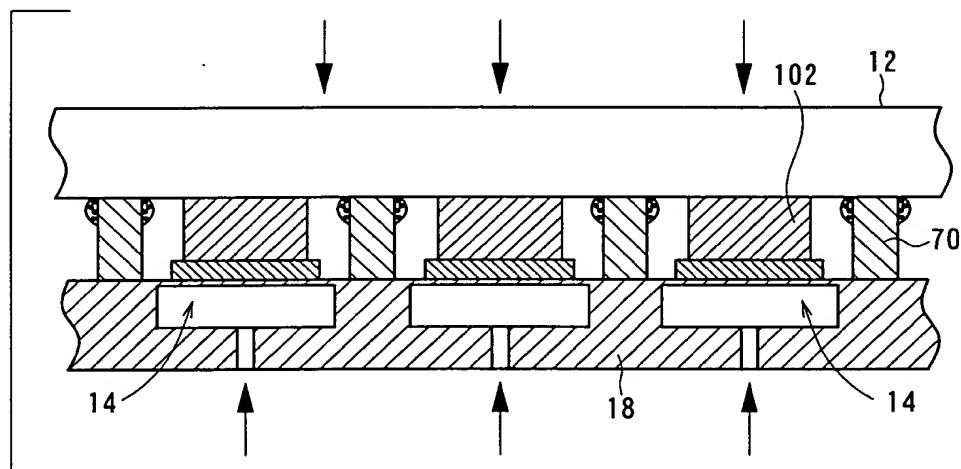


FIG. 42A

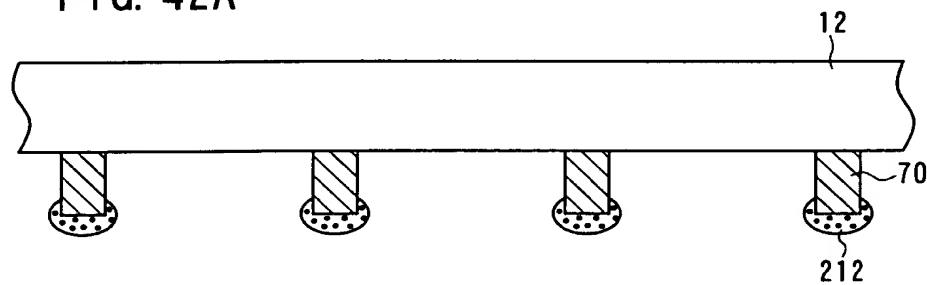


FIG. 42B

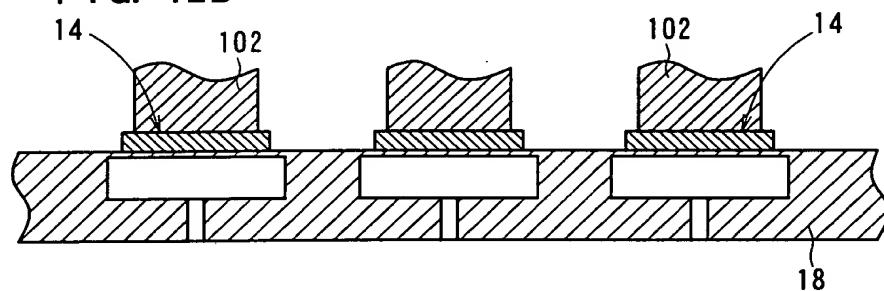


FIG. 42C

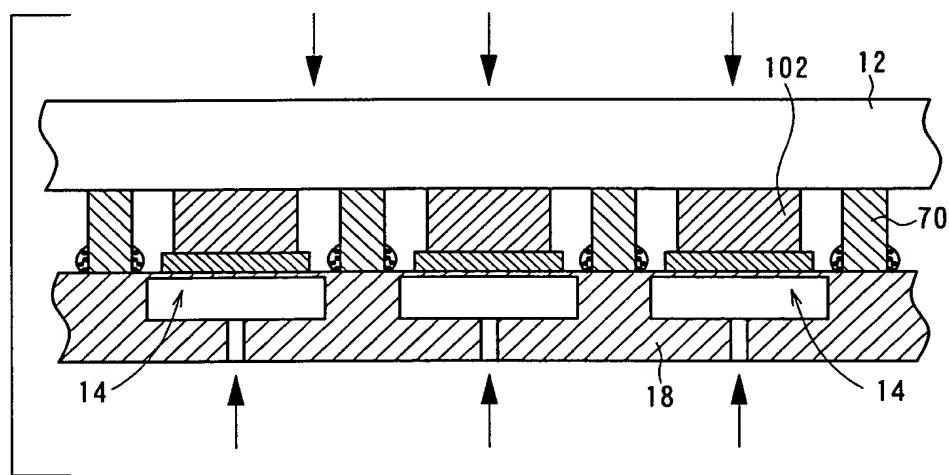


FIG. 43A

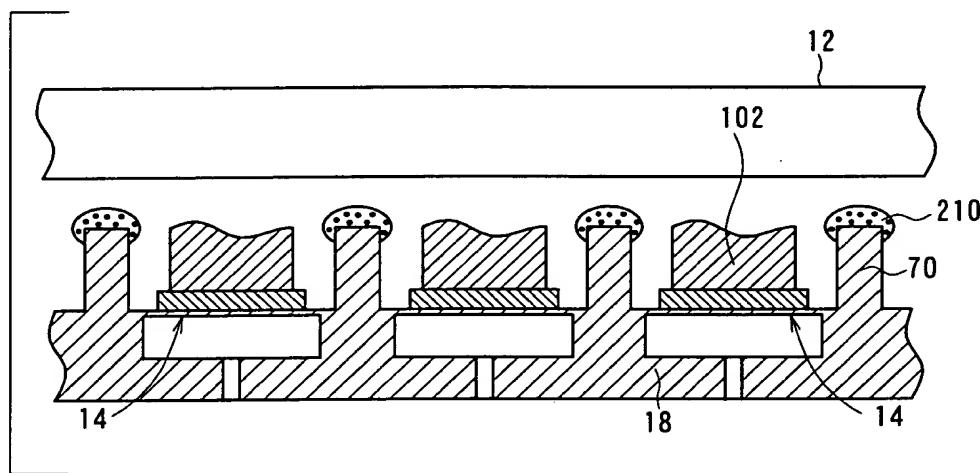


FIG. 43B

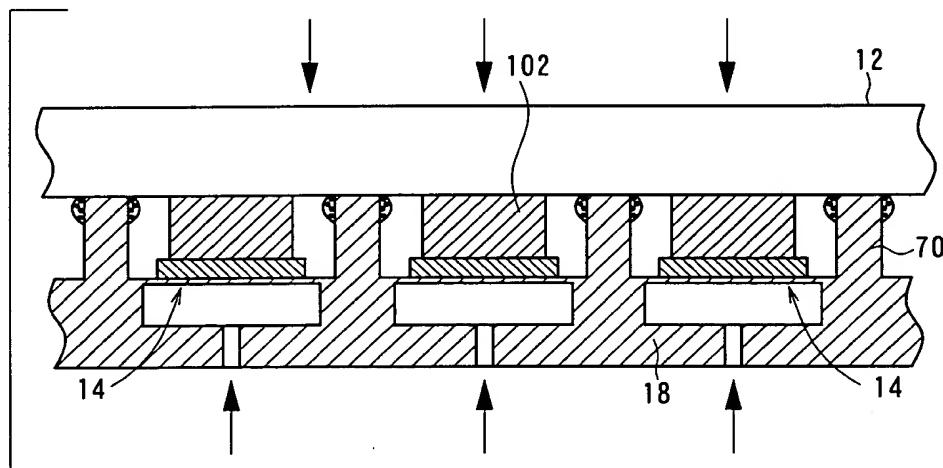


FIG. 44A

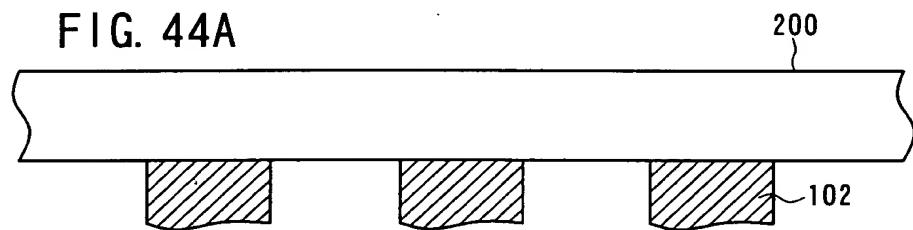


FIG. 44B

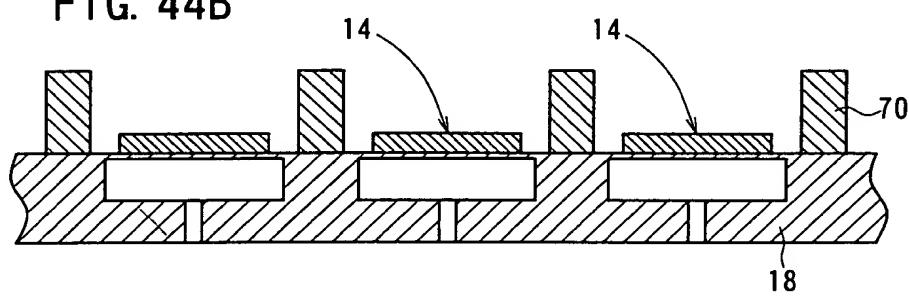


FIG. 44C

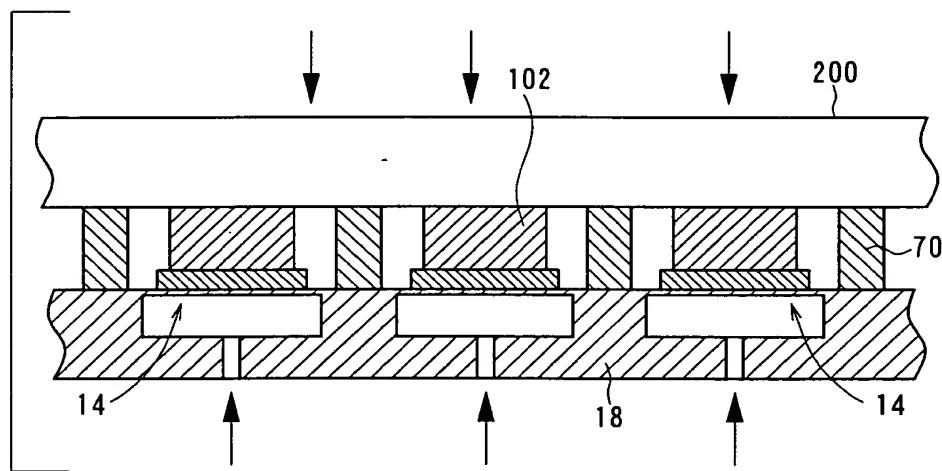


FIG. 45A

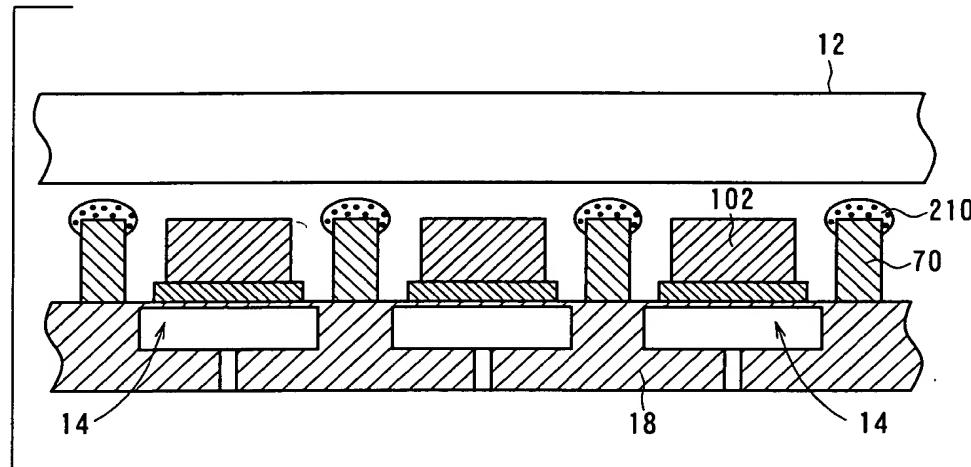


FIG. 45B

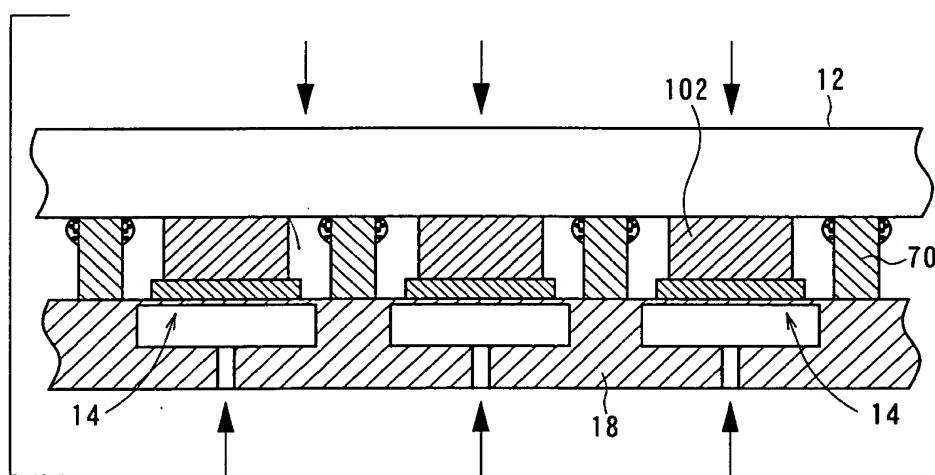


FIG. 46A

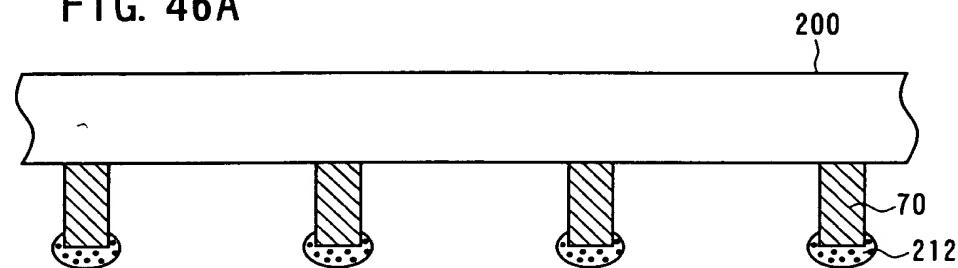


FIG. 46B

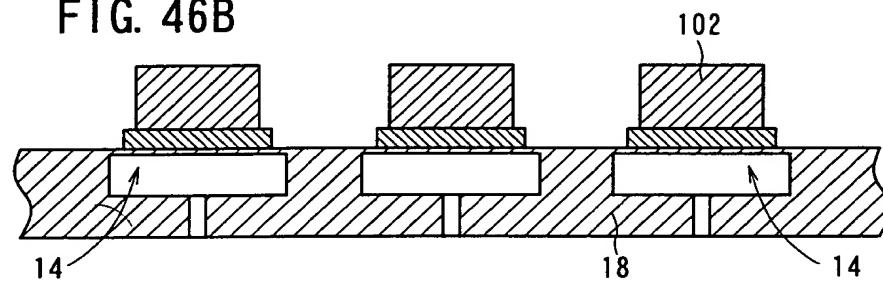


FIG. 46C

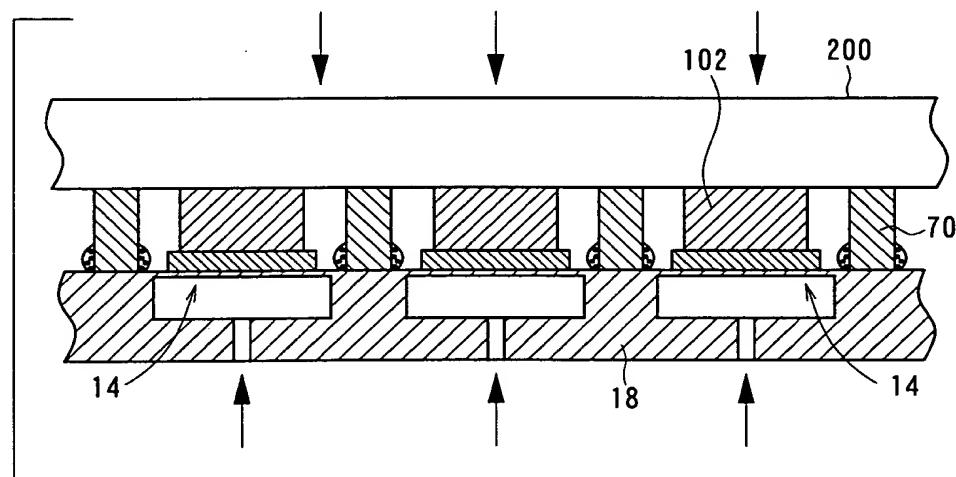


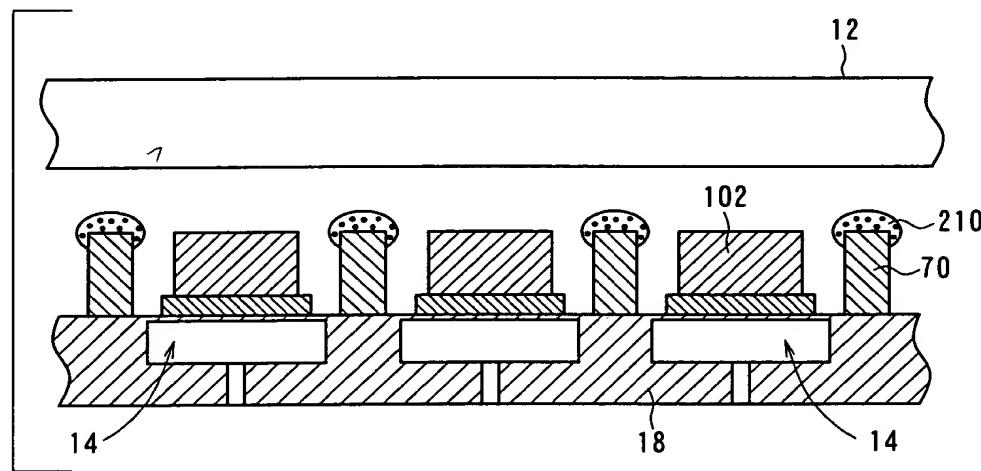
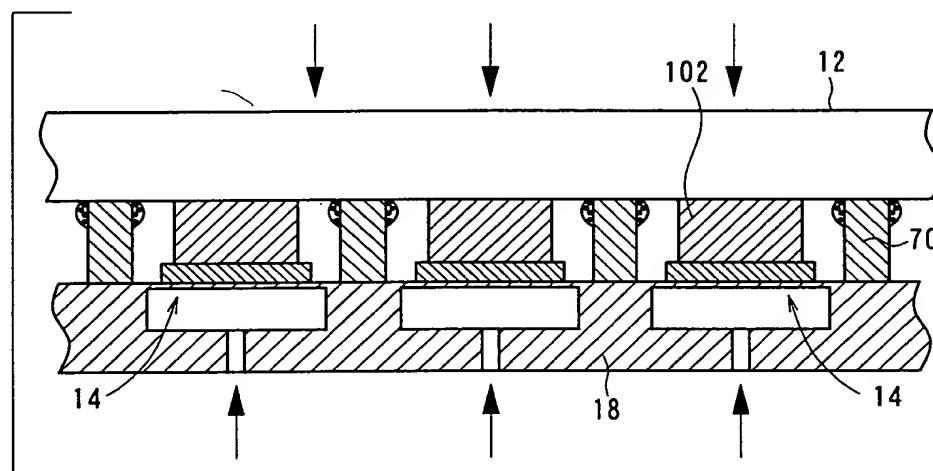
FIG. 47A**FIG. 47B**

FIG. 48

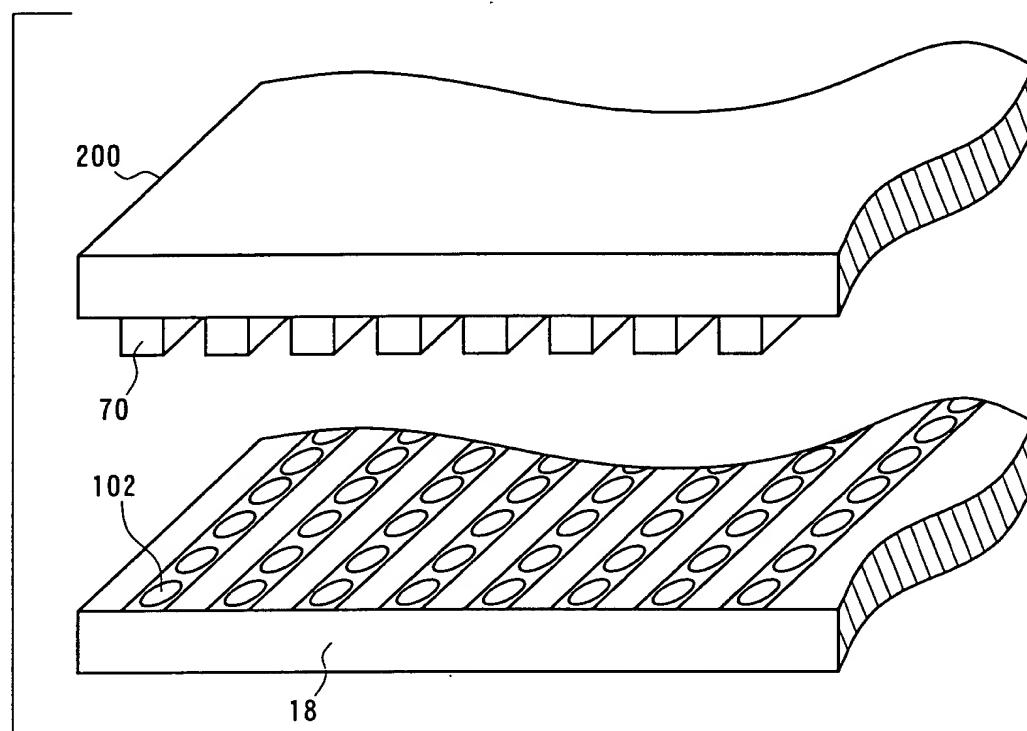


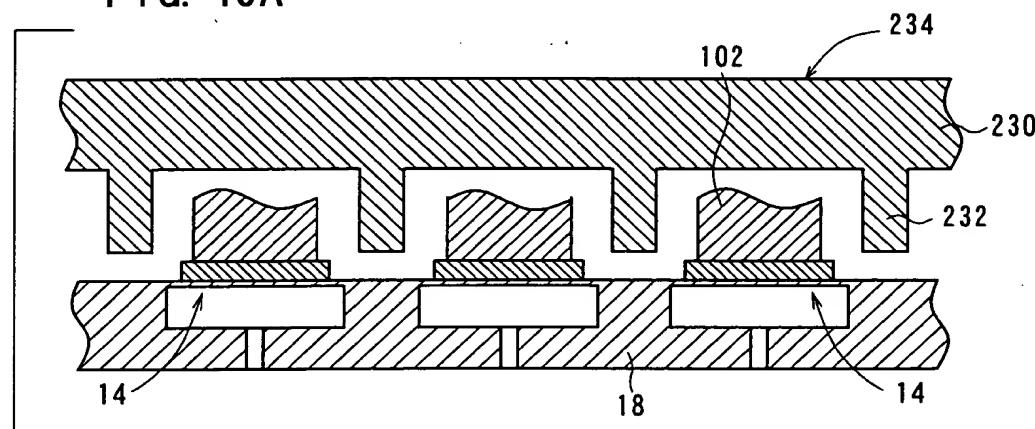
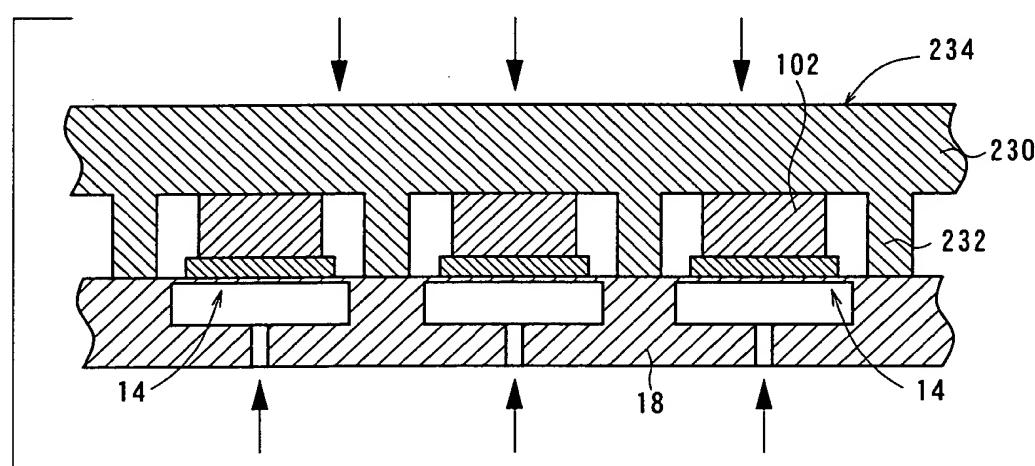
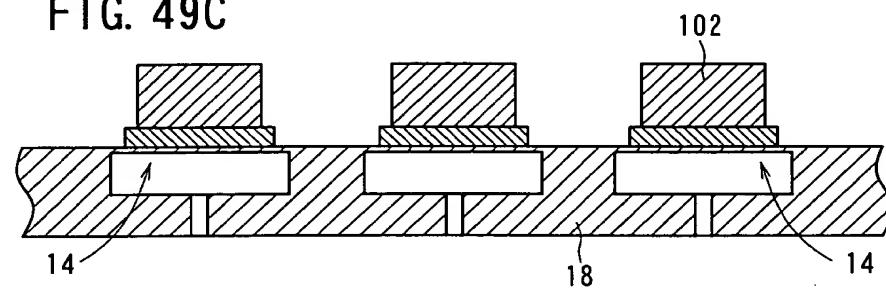
FIG. 49A**FIG. 49B****FIG. 49C**

FIG. 50A

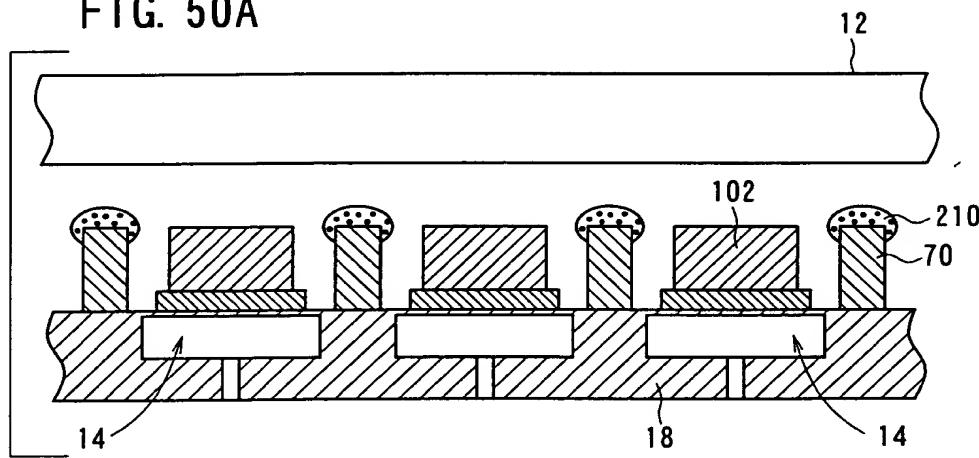


FIG. 50B

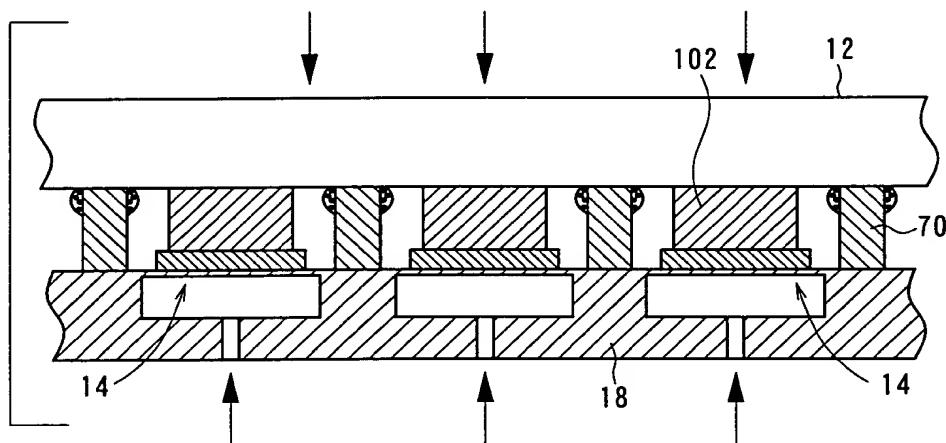


FIG. 51A

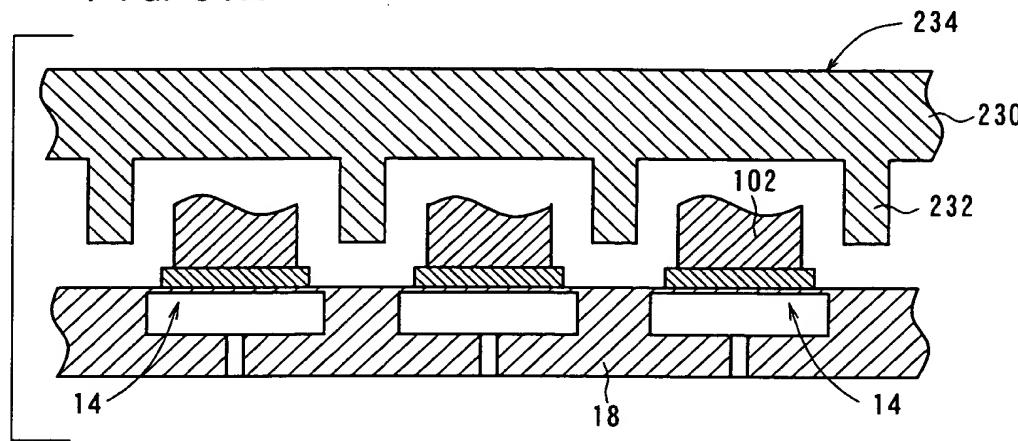


FIG. 51B

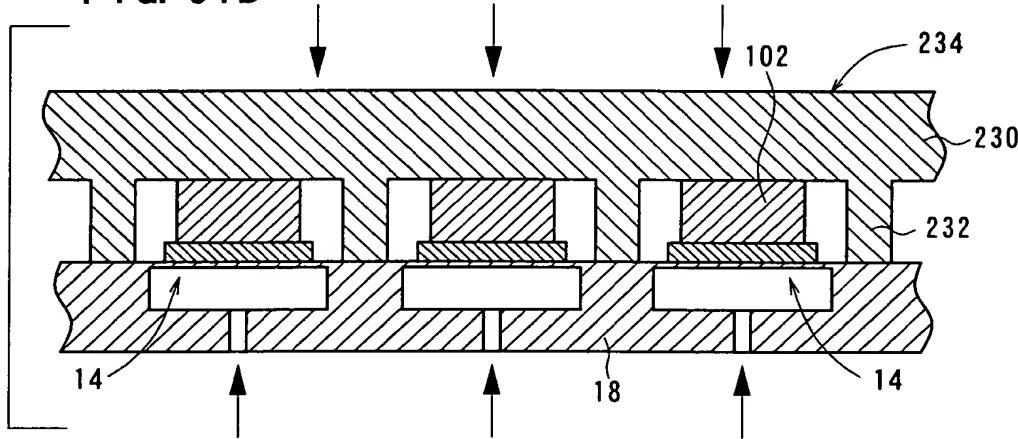


FIG. 51C

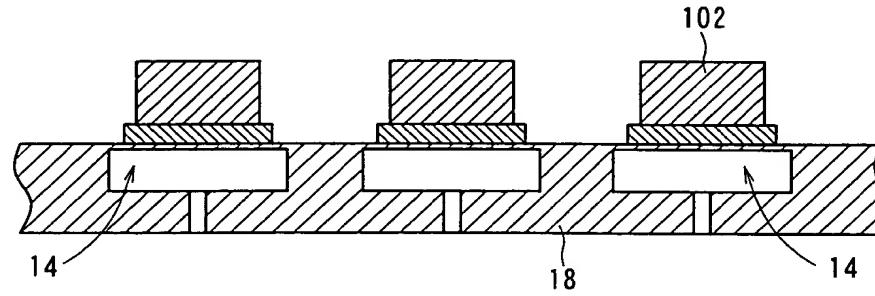


FIG. 52A

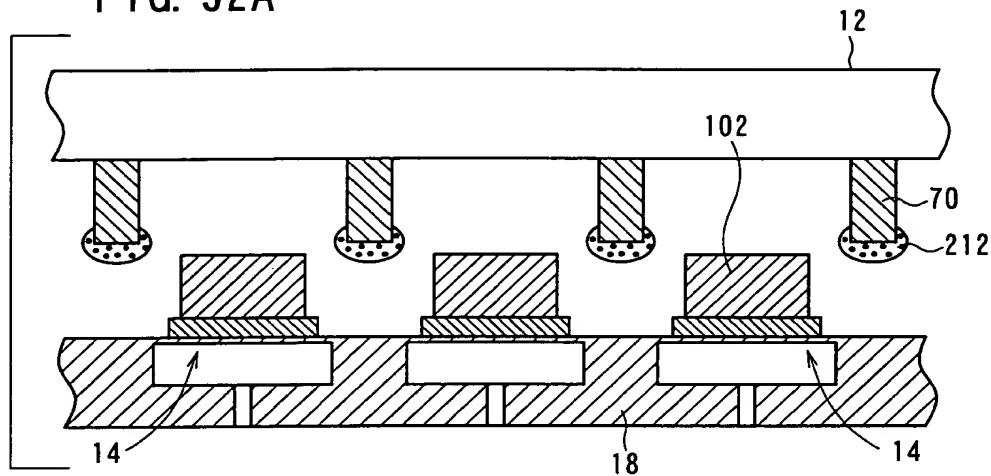


FIG. 52B

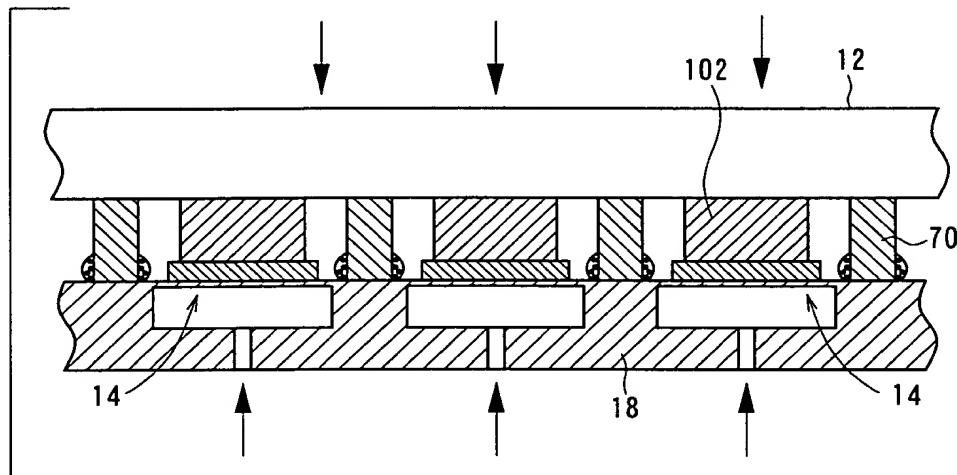


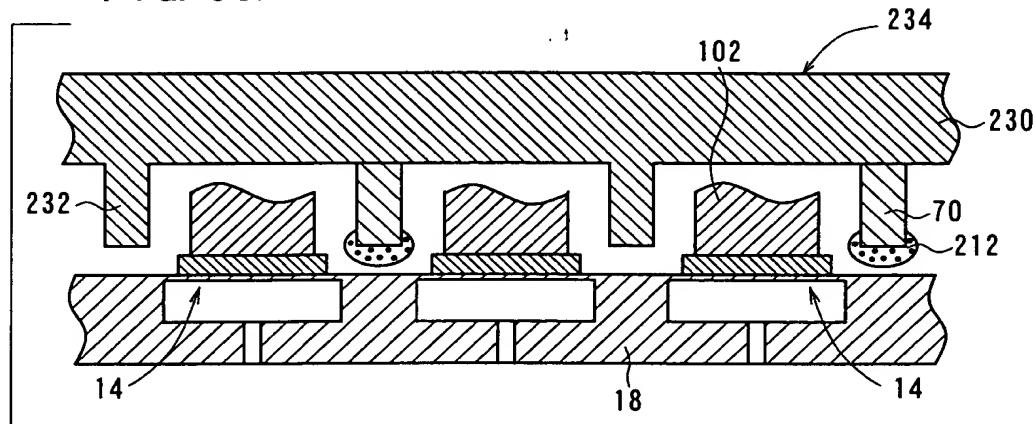
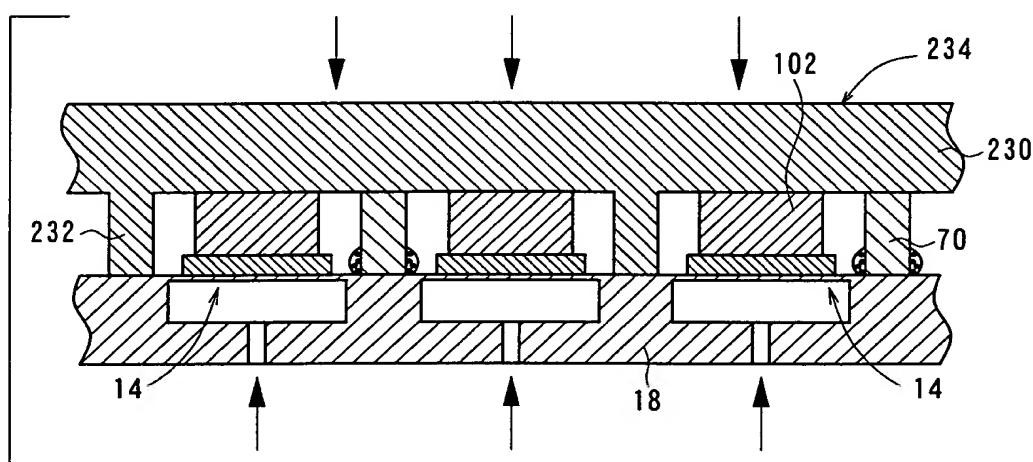
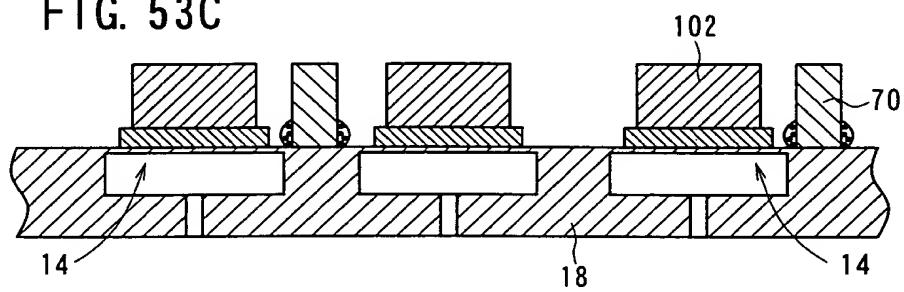
FIG. 53A**FIG. 53B****FIG. 53C**

FIG. 54A

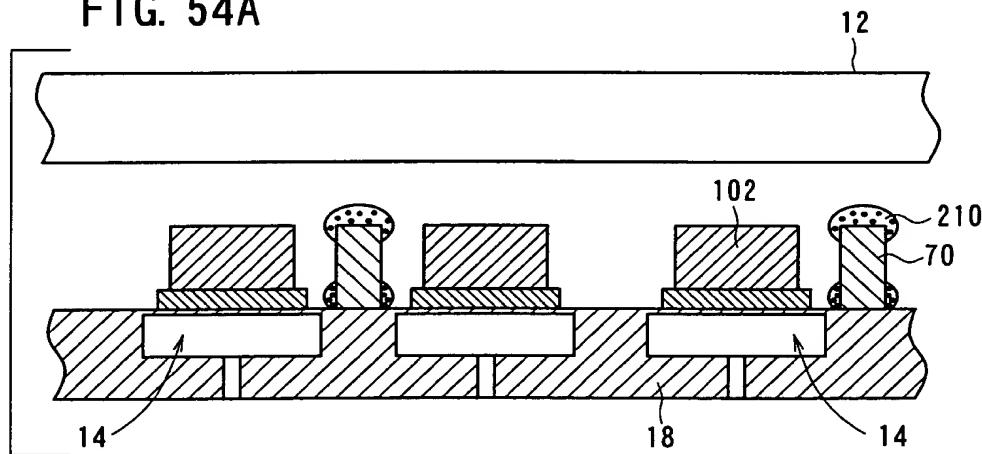


FIG. 54B

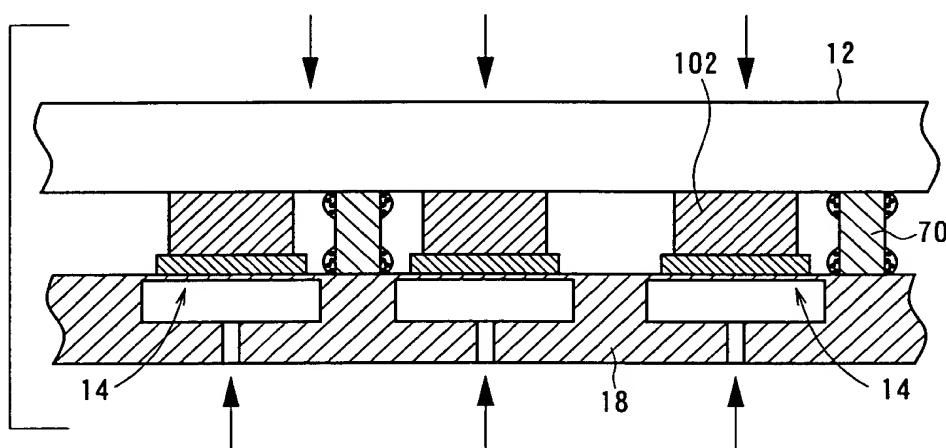


FIG. 55A

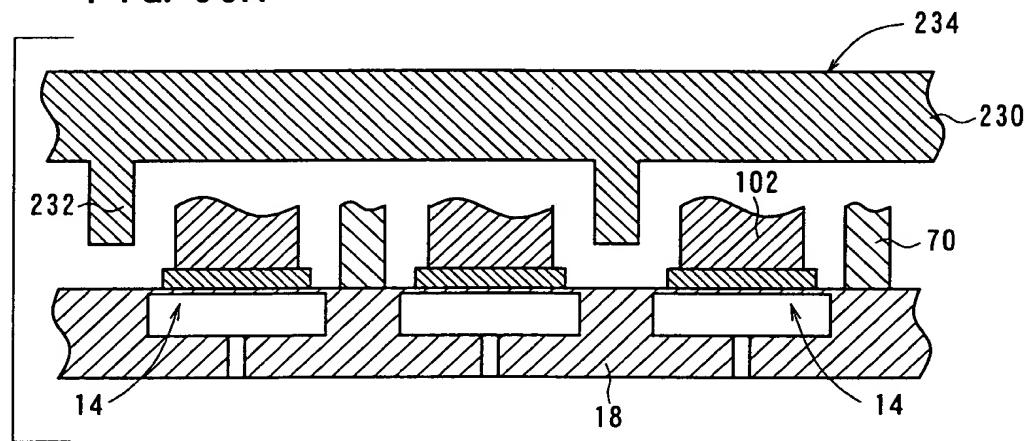


FIG. 55B

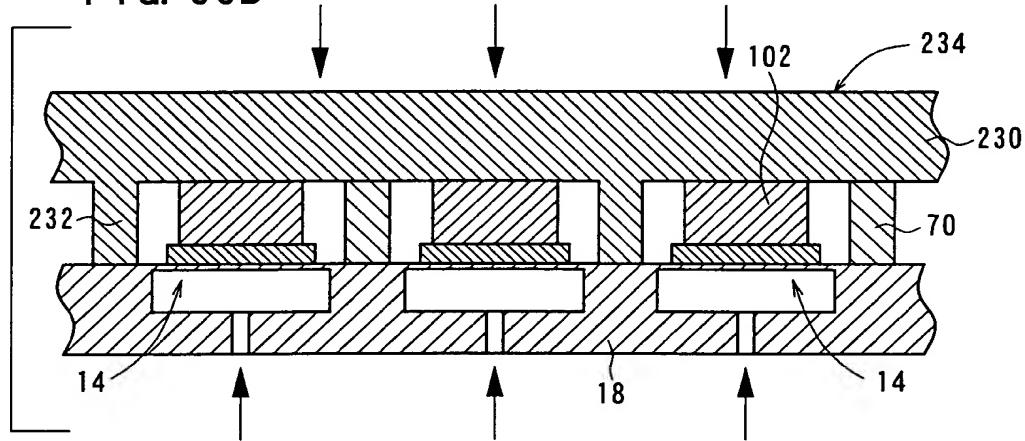


FIG. 55C

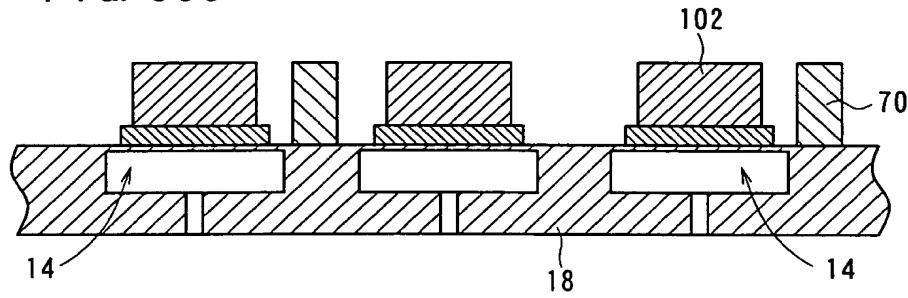


FIG. 56A

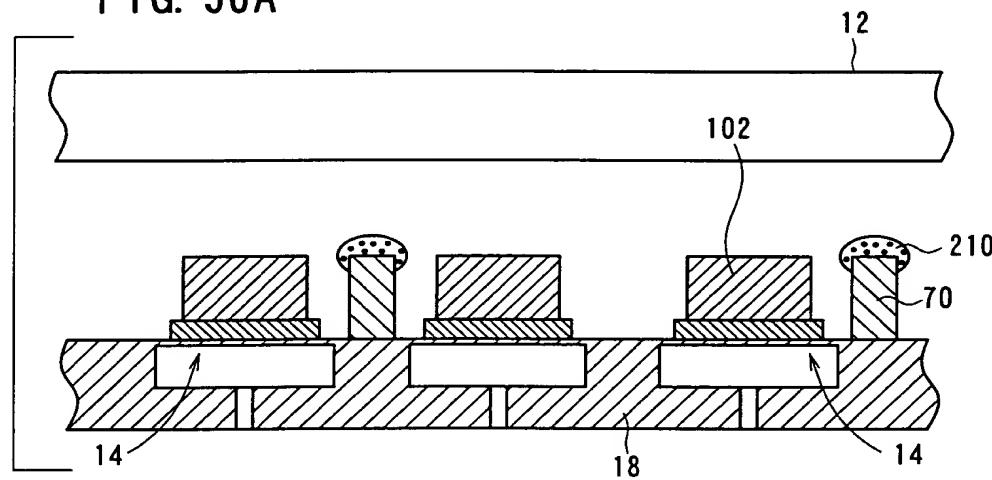


FIG. 56B

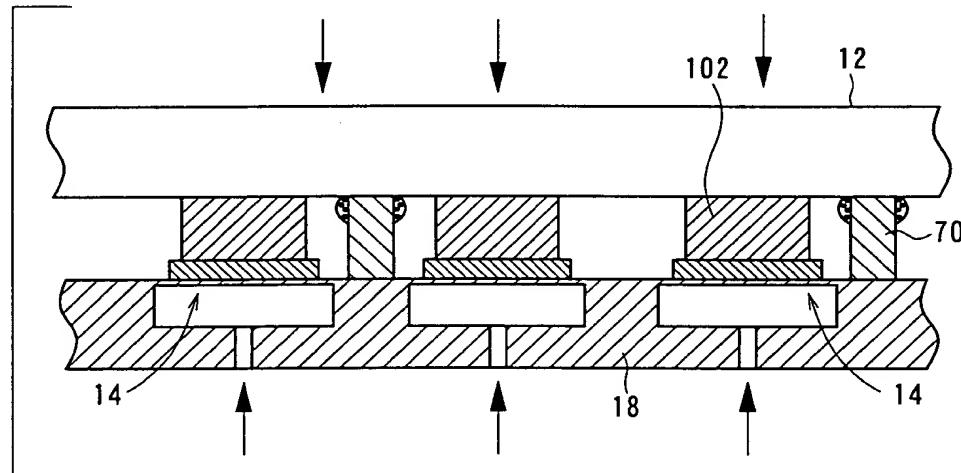


FIG. 57A

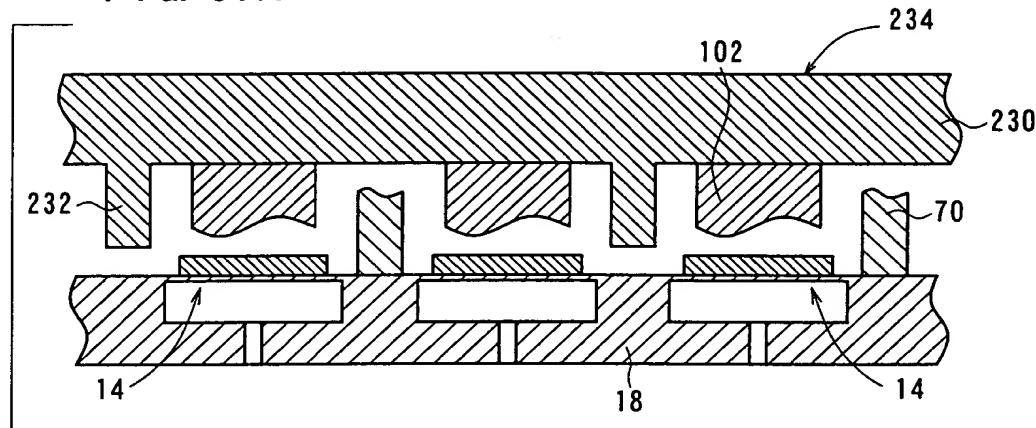


FIG. 57B

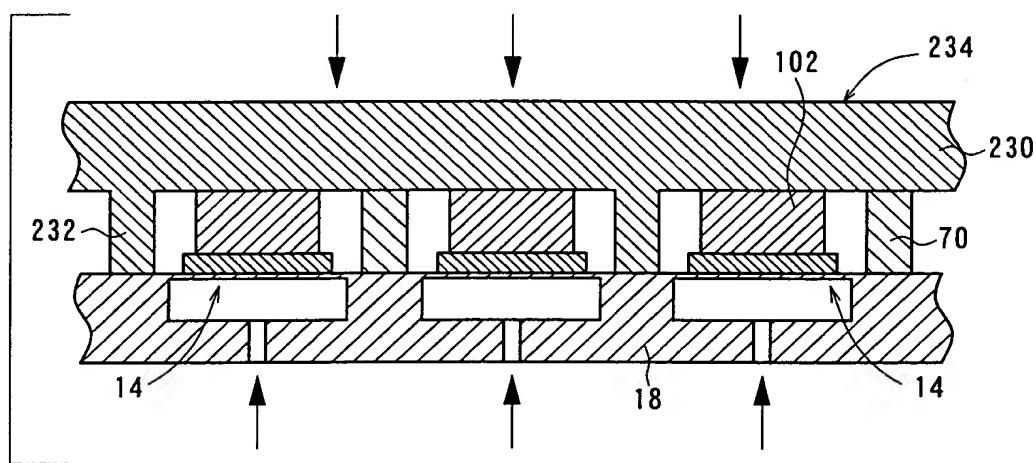


FIG. 57C

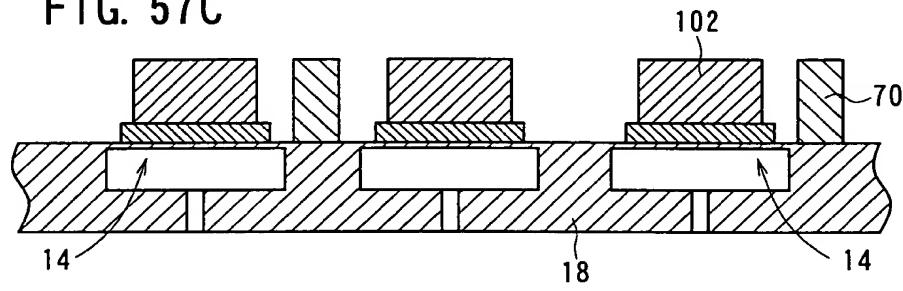


FIG. 58A

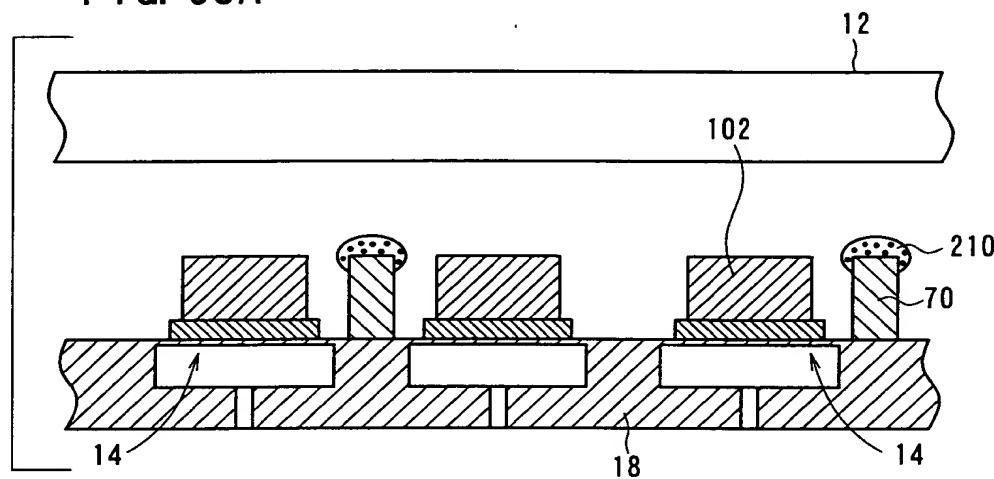


FIG. 58B

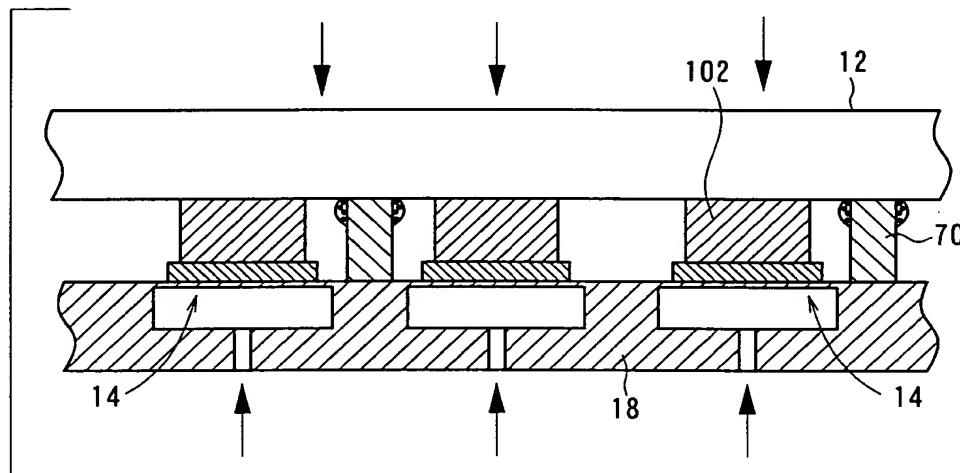


FIG. 59A

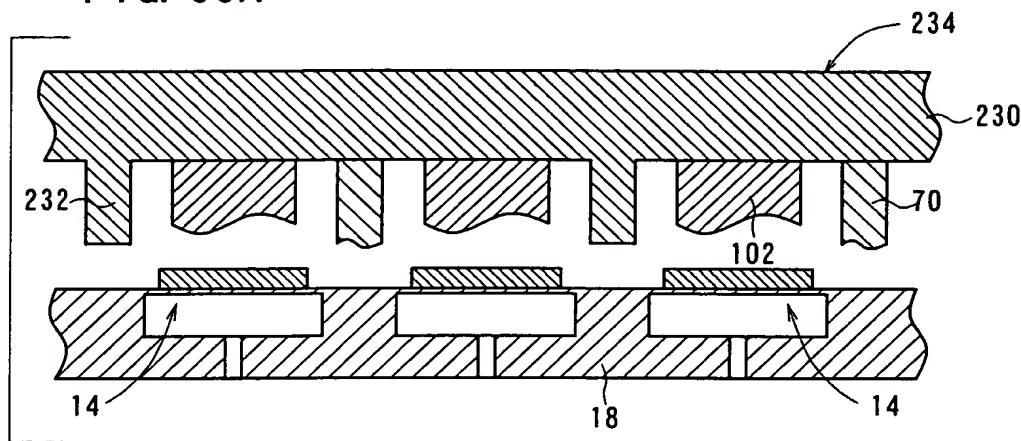


FIG. 59B

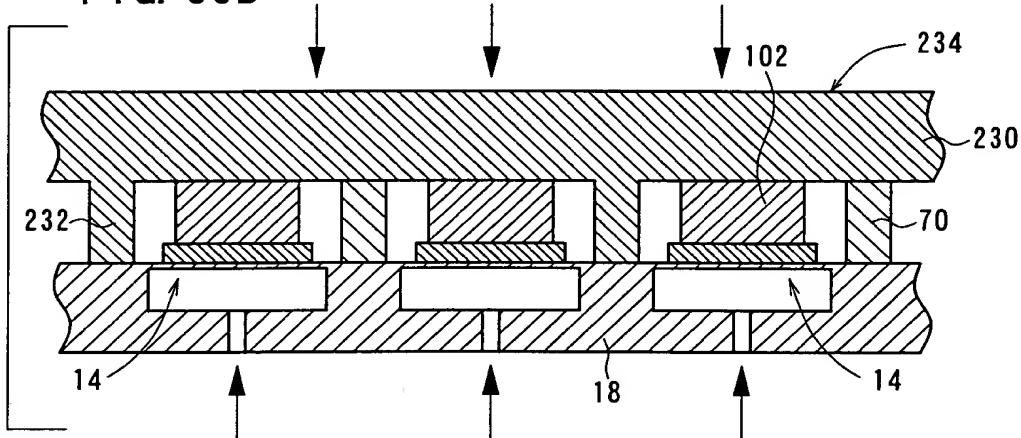


FIG. 59C

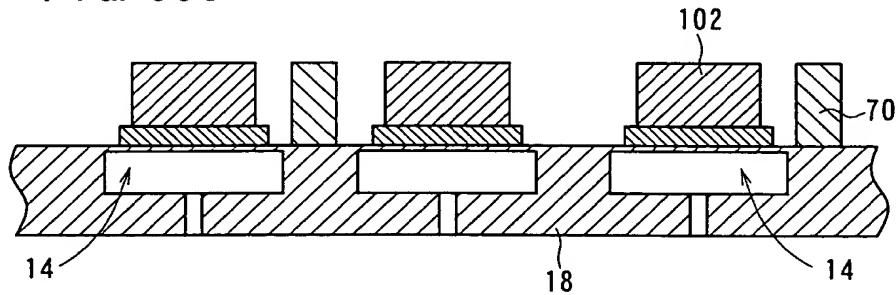


FIG. 60A

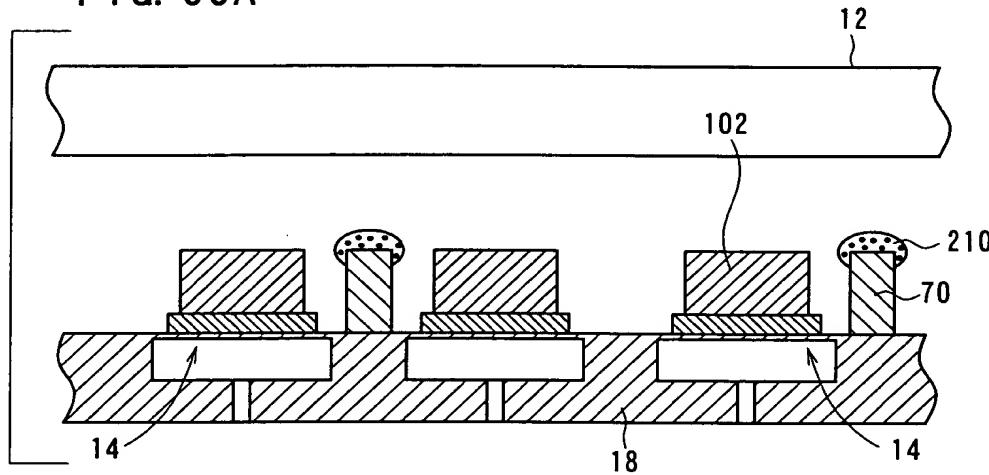


FIG. 60B

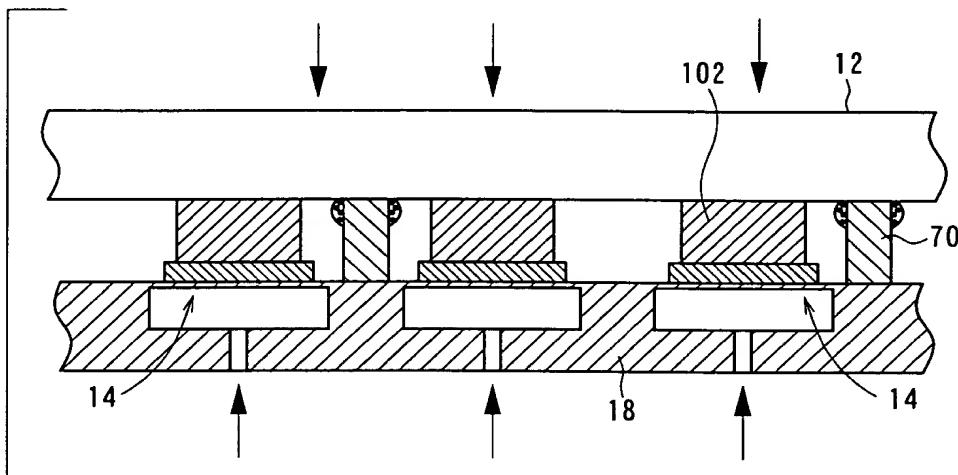
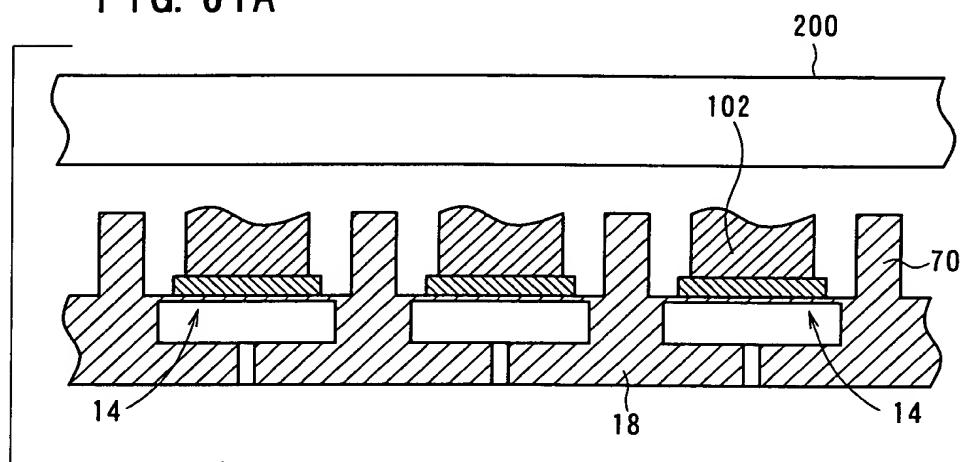


FIG. 61A



b/c

61B
FIG. 62B

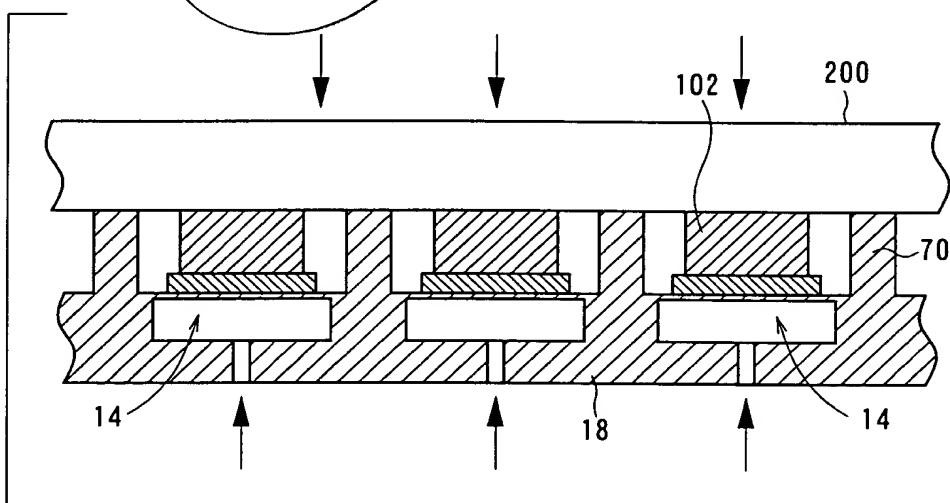


FIG. 62A

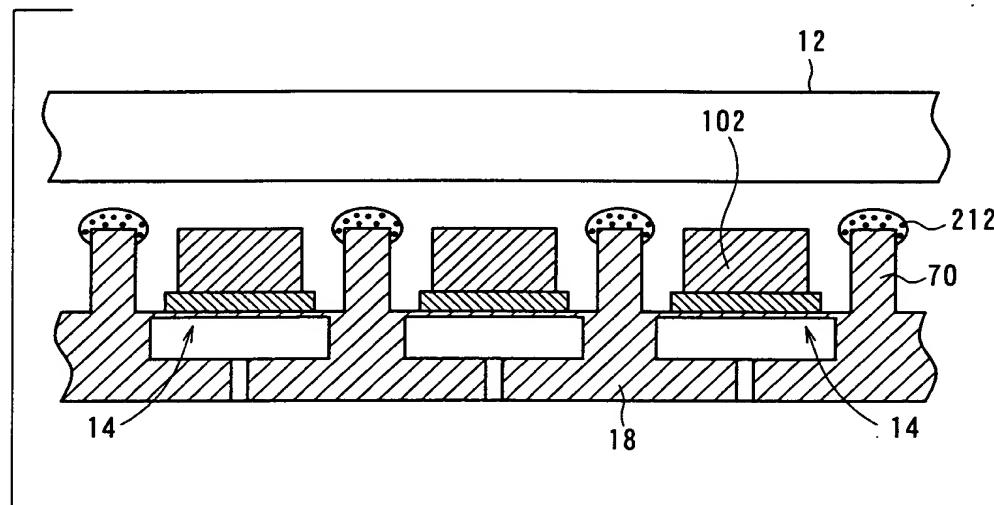


FIG. 62B

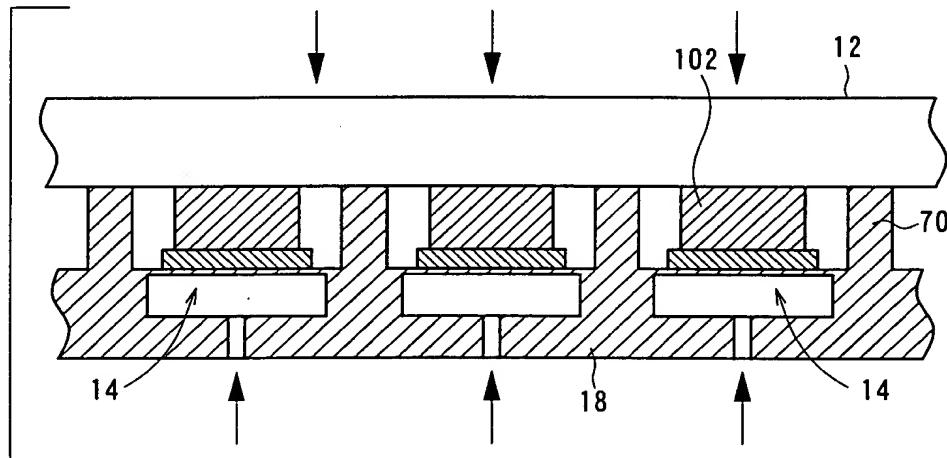


FIG. 63

